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APPLICATION FOR MEMBERSHIP

Date _____

The undersigned, desiring to become a member of the Society for the Promotion of Engineering Education, hereby agrees to conform to the requirements of membership, if elected, and submits the following statement of qualifications:

Name _____
Print last name First Middle

Mailing address _____

City and State _____

Full title of professional position _____
Title Department

Institution _____

Sponsors _____

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To be signed by two sponsors and returned to F. L. Bishop, Secretary, S. P. E. E., University of Pittsburgh, Pittsburgh, Pa.

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Highlights of the History of the Society for the Promotion of Engineering Education

By H. S. ROGERS

President of the Society, 1944–45; President, The Polytechnic Institute of Brooklyn

Founding and Organization

One of the activities of the World's Fair at Chicago in 1893 was a "World's Engineering Conference," of which Section E was entitled, "Congress of Engineering Education." During the proceedings of Section E there developed an increasing conviction, upon the part of those in attendance, that a permanent organization should be created, through which engineering educators and others interested would be enabled to meet together to exchange experiences and views, and definitely to work for the promotion of engineering education. Ideas were translated promptly into action by the appointment of Professors Mansfield Merriman, J. B. Johnson and C. Frank Allen, as a committee to draft and to report a constitution and to nominate officers for the new Society for the Promotion of Engineering Education.

The original Constitution was a masterpiece of engineering conciseness and brevity. It consisted of nine short sections, one only of which contained more than one paragraph. These nine sections were designated: (1) Name; (2) Members; (3) Council; (4) Elections; (5) Fees and Dues; (6) Officers (this is a two-paragraph spread); (7) Meetings; (8) Publications; (9) Amendments. Following these sections in Volume I of the Proceedings are three short paragraphs entitled "Rules Governing the Council" which the newly elected Council itself adopted. Both Constitution and Rules Governing the Council occupied but a page and a half of the first Proceedings.

Proceedings

These first Proceedings bear the double title: Proceedings of Section E of the World's Engineering Congress held in Chicago, Ill., July 31 to August 5, 1893, published by the Society for the Promotion of Engineering Education as Volume I of their Proceedings." Thus the Society is unique in that it came into being with a full set of first proceedings all ready for publication—and, it may safely be said that, like Dewey at Manila Bay, it has always endeavored actively to keep its thought and plans a bit ahead of the times. The first proceedings were edited by a committee of which the President and the Secretary were members.

The first officers of the Society were:

President—De Volson Wood, Stevens Institute of Technology.

Vice-Presidents—S. B. Christy, University of California,

George F. Swain, Massachusetts Institute of Technology,

Secretary—J. B. Johnson, Washington University,

Treasurer—Storm Bull, University of Wisconsin.

There were twenty-one members of the Council, divided into three groups, whose terms of office expired in 1894, 1895 and 1896.

Purpose

There is no mention made in Volume One of Proceedings of the purposes that actuated the founding of the Society. However, at the end of its first year of life, Volume II was published to record the proceedings of what is sometimes referred to as its first annual meeting, which was held at The Polytechnic Institute of Brooklyn, for three days in August of 1894. In this we find the following quotations that appear under the title "Objects and Opportunities of the Society for the Promotion of Engineering Education"

"The Society was organized at the close of the Engineering Congress held in Chicago in August, 1893. It grew out of a common feeling of the seventy or more members of Section E of that Congress on Engineering Education that a permanent organization should be established of those engineers and teachers most interested, which should meet annually for conference and discussion."

Further it is said:

"The Engineering Schools of America are still in a formative stage, with a prospect that many of them will become, at a very early date, very nearly the ideal Engineering Schools.

"The shaping of the technical education of a nation is a work which may well call for the continuous service of our ablest educators, and the advantages of participating in the work should accrue to each and every school, college, or university in the country, which undertakes to impart technical instruction, through its professors and teachers who are members of the Society which is principally charged with this work."

and it then continues, prophetically:

"There is now little question that this Society will have a great and lasting influence in shaping the development of our Engineering Schools, and while the teachers of our leading technical schools have, to date, shown the greatest interest in this work, the greatest advantages are likely to be reaped by those members who represent the newer and smaller schools, the principal development of which is in the future."

A further statement of purposes is found in the introduction to Volume IV of the Proceedings:

"The spirit which pervades engineering colleges can properly be expected to secure superior results, not merely by virtue of the subjects taught, but also by improving the quality of teaching, perfecting the methods of presentation, and adapting means to ends in instruction, as has been done in engineering. It is the purpose of the Society to aid in bringing about this research. The work of teaching engineering subjects is sufficiently new, so that much saving will result in teaching, as in engineering, if the experience on the part of one shall prevent needless experimenting on the part of many."

In fulfillment of these objectives the Society assumed a position of influence from its earliest years.

At the end of its first year Volume II of the Proceedings, which records the activities of the Brooklyn meeting, lists 156 members, of whom 70 are designated as having become members in 1893, and 86 in 1894. These 70 members of 1893 include practically all of those who registered in attendance at the meetings of Section E of the

World's Engineering Conference. It is interesting to note that until 1909 the annual Volume of Proceedings, except Volume I, listed the names of all members. For many years all deceased members were listed. The current membership is 3787 individual and 160 institutional.

Meetings

In the original Constitution of 1893, we find this section on Meetings:

"There shall be a regular annual meeting occurring at the time and place of the meetings of the American Association for the Advancement of Science."

In 1894, this was added:

"or of some one of the National Engineering Societies, or otherwise as the Council may determine."

Undoubtedly the actuating motive for this provision was the convenience and the savings in traveling expenses of its members. A secondary reason may have been, however, the belief that the membership and the attendance at the annual meetings of the Society would thus be larger.

There was some sentiment in favor of scheduling the annual meeting in conjunction with the meetings of the Founder Engineering Societies and a few meetings were thus scheduled. In the beginning, most of the annual meetings of the Society just preceded or just followed the meetings of the American Association for the Advancement of Science.

Committees

Throughout the years, many of the achievements of the Society have been due to the work of its committees and it is interesting to note that the first committee,—on "Entrance Requirements for Engineering Colleges," was established at the Brooklyn Meeting of 1894. Another,—on "Uniformity of Symbols for Engineering Text-Books," was created at the Springfield, Massachusetts meeting the following year.

Additional committees have, of course, been appointed, have performed their useful work and have reported their findings and recommendations to the membership, partly by bulletins, but mainly through papers presented at the annual meetings and printed in the annual Proceedings.

Journal

In 1910 a Bulletin was established and became one of the principal milestones of the Society. In 1925, the name was changed to The Journal of Engineering Education.

Through the Journal our members are able to keep in touch with new thoughts and new developments in engineering education and its allied activities. Many of the papers presented at the annual meeting reach every member sometime before the publication of the bound volume of Proceedings for the year. The Journal has been a major implement in the ever-growing value and influence of the Society.

Institutional Membership

Other major developments followed in rapid sequence. Institutional membership was created at the Minneapolis Meeting of 1913, and, after a somewhat slow start, the first Institutional Representatives held their organization meetings at the Iowa State College Meeting, on June 22, 1915. Their principal early function was to become well acquainted with the work and aims of the Society and to carry this

information to the members of their respective faculties.

The Mann Report

The first of the major investigations with which the Society has been connected was "A Study of Engineering Education," by Professor Charles Riborg Mann. Its results were published in 1918 by The Carnegie Foundation for the Advancement of Teaching, as their Bulletin Number Eleven. It is generally referred to as the Mann Report.

The original impulse behind the making of this study was given by the Society for the Promotion of Engineering Education. "At its Cleveland Meeting, in 1907, the Society invited the American Society of Civil Engineers, the American Society of Mechanical Engineers, the American Institute of Electrical Engineers, and the American Chemical Society to join with it in appointing delegates to a 'Joint Committee on Engineering Education,' to examine into all branches of engineering education, including engineering research, graduate professional courses, undergraduate engineering instruction, and the proper relations of engineering schools to secondary industrial schools, or foremen's schools, and to formulate a report or reports upon the appropriate scope of engineering education and the degree of cooperation and unity that may be advantageously arranged between the various engineering schools."

At the Detroit Meeting, in 1908, it was decided to invite the Carnegie Foundation for the Advancement of Teaching and the General Education Board to appoint delegates to the Committee. The American Society of Civil Engineers appropriated a sum of money to further the investigation, and a considerable amount of material was gathered. However, it became evident that a much larger fund would be needed. This was generously provided by the Carnegie Foundation, and Professor Mann was finally selected to make a careful investigation and report. The Committee was augmented by delegates from the American Institute of Chemical Engineers and the American Institute of Mining Engineers.

The purpose of the study, as stated by Henry S. Pritchett, President of the Carnegie Foundation was:

> "Not so much to record the details of engineering teaching in the various schools as to examine the fundamental question of the right methods of teaching and the preparation of young men for the engineering professions: in other words to question anew the pedagogic solution of fifty years ago, to examine the curriculum of today and the methods of teaching now employed, and to suggest in the light of fifty years of experience the pedagogic basis of the course of study intended to prepare young men for the work demanded of the engineer of today. In the effort to do this, the point of view of the teacher, of the engineer, and of the manufacturer and employer has been kept in view."

After the Carnegie Foundation assumed the expenses connected with the study, it cared for all the administrative details. Dr. Mann had full responsibility. The Joint Committee on Engineering Education of the national engineering societies stated, in the Introduction to the report that: "They have been closely associated with Professor Mann during his investigations, and have frequently conferred with him in the program of the work and in the different plans adopted for securing information."

The following quotations from the Introduction by the Joint Committee are illuminating:

"We believe that this report possesses particular significance on account of the simple and clear treatment of the complicated problems involved. The history of the origin and development of the schools is concisely told, and the connection between the curriculum and the changing demands of industrial activities and growth is clearly narrated. If the study went no farther—and this is but the threshold of the report—we believe the value of this result alone would go far toward repaying the expense of the enquiry, liberal as that has been.

"Other significant characteristics of the report are found in the discussions of the general failure to recognize such factors as 'values and cost,' the importance of teaching technical subjects so as to develop character, the necessity for laboratory and industrial training throughout the courses, and the use of good English."

In commenting, concerning the great emphasis which the Report placed upon the teaching of the fundamental sciences, the Committee says:

"Emphasis is also given to the necessity for a broader training in the fundamentals of science as an equipment for all engineers and forming a sort of 'common core' in every curriculum. With this broad training in the first and second years, the student is expected to develop some natural leaning toward a specialty, and then will follow vocational guidance in the later stages of his education."

This Mann Report has been and continues to be widely and frequently quoted. Possibly the most frequently quoted sections are those referring to the personal characteristics of engineering college graduates most sought by the employers. Of that portion of the Report the Committee says, in the Introduction:

"It may take time to convince all that a measure, or scale, has been created by the practising engineers of the country by which an estimate may be formed of the amount of success in engineering teaching, irrespective of the special courses involved. That scale is the improvement of character, resourcefulness, judgment, efficiency, understanding of men, and, last of all, technique, as shown by students. These facts have already been published and widely circulated, and since they became known there are probably few intelligent educators who have not asked themselves the question—Am I so teaching as to produce these results in my pupils, and in the order of value specified by the Engineering profession?"

Sections and Branches

In 1918, at the Baltimore Meeting, Sections of the Society were authorized. The first section to be organized was the Pittsburgh Section, October 1918. This Section later became the Allegheny Section.

Today, through 18 of these Sections of the Society, covering the whole of the country, holding regional meetings of their own, the activities of the Society have been multiplied many times. Interest and membership have been greatly increased. Many educators, industrialists and others interested in engineering education, who are unable for one reason or another to attend the annual meetings, have opportunity to meet once or twice each year with others who are engaged in their own geographical sections. Formal and informal views are exchanged. Without doubt, the added understanding and interest in the activities of the Society that result from these sectional meetings have been among the major impulses that have brought about the greatly increased attendance at the annual meetings of these later years.

It was not long after the Sections had been successfully launched that the Branches of the Society got under way. They were first started during the academic year of 1921–1922. Then, at the Illinois Meeting of 1922, additional By-Laws were adopted covering both Branches and Divisions. The Branches now serve individual institutions and the Sections serve geographical areas.

Up to 1921 the annual meetings of the Society consisted of general sessions which were attended by all members.

Time, however, brought continued infusion of science into engineering curricula, and it brought also continued expansion of its applications. As these curricula "specialties" grew in number and importance, teachers wished to hold smaller group meetings at which more detailed consideration of their own fields could be given. These growing interests forced the development of the Divisions of the Society as we know them today. They were authorized by By-Laws adopted at the Illinois meeting, in 1922.

Divisions

The first one established was the Division of Deans and Administrative Officers. It was authorized at the 1922 meeting, following a preliminary organization at the Yale Meeting, of 1921. The activities of that first Division waxed and waned until they were given new impetus by re-establishment at the Chicago Meeting of the Council, on October 26, 1942. Since then it has been, and now is, very active with such college administrative problems as Selective Service, organization and development of Engineering, Science and Management War Training Courses, War Man Power Training, distribution of Surplus War Property, and Research problems.

Next in chronology, came what many feel, as voiced by Dean Potter, was "the greatest and most beneficial impetus to engineering education which it has received throughout its entire history," the studies and report of the Board of Investigation and Coordination.

The Wickenden Report

The stimulus for this undertaking came first through a number of editorials in The Journal of Engineering Education. Following these came the presidential address of Professor Charles F. Scott at the annual meeting of the Society at Urbana in 1922. These stimulated the appointment of a Development Committee to formulate an answer to the question "What can the Society do in a comprehensive way to develop, broaden and enrich engineering education?" This committee, in August 1922, recommended the appointment of a Board of Investigation and Coordination, which was appointed and began its duties in October 1922.

To continue from the Report of Professor Charles F. Scott, Chairman of Board:

"The Committee recommended that the Society undertake a comprehensive survey directed by a Board, which should have authority to appoint a Director of Investigation and a staff, and to secure funds for carrying out a comprehensive program. Later the members of the Committee were appointed members of the Board of Investigation and Coordination. The report of the Development Committee was then sent to the heads of Engineering Schools and received constructive comment. A year later funds were secured and a Director appointed."

The Board fortunately secured the very able services of W. E. Wickenden as Director of Investigations, and H. P. Hammond as Associate Director.

During the period of formulating plans and policies, many organizations and individuals were consulted. Among these the President of the General Education Board "Suggested that a study of education in European Countries might be helpful in engineering, as it had been in other fields; a suggestion which resulted in a most fruitful part of our project."

The "Mann Report" had indicated that a further investigation was desirable. When this proposed project was presented to Dr. Pritchett, President of the Carnegie Foundation for the Advancement of Teaching who, at this time was acting as President of the Carnegie Corporation, he, therefore, received it cordially. Conferences with Dr. Pritchett "resulted in an outline for the proposed study, which he approved in a letter, May 29, 1923, which concluded with these words, 'and I shall heartily recommend that the Carnegie Corporation participate in its support.' Favorable action was taken in October of that year, and a grant of funds was made covering the first three years of the proposed five-year program."

Toward the end of the initial three-year period twenty-six additional foundations, engineering societies, business corporations and individuals provided the funds to complete the study and publish its findings. The project was carried on over a period of ten years. The main report, 1039 pages, covers the studies made between 1923–1929; the Second Volume of the Report, issued in 1934, completes the project. The two volumes contain 1320 pages of the main report and 283 pages reporting, "A Study of Technical Institutes, a Collateral Project of The Investigation of Engineering Education."

So great were Professor Scott contributions to this study as Chairman of the Board of Investigation and Coordination that he was continued in office as President of the Society for a second year—the only man in the history of the Society to be so honored.

The established condition that the investigator should be chosen and the report approved and issued by the Foundation (the Committee of Educators and Engineers served merely as consultants and advisers) governed the Mann study. In the new project, however, full authority was vested in the Society for the Promotion of Engineering Education, including selection of staff, conduct of the enterprise, form and contents of reports. This was evidence of the growing respect for and confidence in the Society.

To quote from the paper, Engineering Education—the Present, by Dean Potter at the Chicago Meeting of 1943:

"The Investigation of Engineering Education, conducted by the Society for the Promotion of Engineering Education, 1923 to 1929, and the Summer Schools for Engineering Teachers, 1927–1933, which resulted from this investigation, had a most beneficial effect, not only upon engineering curricula and methods of instruction, but also upon engineering educational policies and practices and upon the cooperative relationships between the engineering colleges, industry and the engineering profession.

"This investigation stimulated interest in engineering educational problems, both in engineering colleges and on the part of engineers. Committees of the major engineering societies aided in securing the counsel of professional engineers regarding educational policies and practices.

Teachers scrutinized their classroom and laboratory practices, and were ready to draw upon the experiences of their colleagues in other colleges and upon those of practicing engineers and industrial leaders. Engineers from practice had major places on the programs of the Summer Schools for engineering teachers.

"This S.P.E.E. investigation gave the greatest and most beneficial impetus to engineering education which it has received throughout its entire history."

Summer Schools

There were twelve sessions of the Summer School for Teachers of Engineering Schools. Two of these sessions were held during the summer of 1927. Each session continued for three weeks. Programs included lectures, model teaching exercises, laboratory and lecture room demonstrations, seminars, and work carried out by committees of members of the groups. Both sessions of the first summer were devoted to mechanics. Later sessions covered subjects of electrical engineering, mechanical engineering, civil engineering, chemical engineering, mining and metallurgical engineering, engineering drawing, physics, mathematics, economics, and English. The total enrollment was 721, an average of 60 teachers for each session. The members of the staff totaled 376, an average of 32 for each session. The average number of institutions represented at each session was 41.

The Editor of the American Society of Mechanical Engineers, a former teacher and a member of the Council of The Society for the Promotion of Engineering Education, attended the Summer School for Mechanical Engineering. He reports (condensed):

"To evaluate the results one must give substance to many intangibles. A golden opportunity for the young instructor, subjects were presented in a new light, old problems were given new significance, and inspired enthusiasm, sectionalism was dissipated; teaching problems are fundamentally the same. Fortunate the college whose faculty has the more mature outlook the Summer School affords; notwithstanding this more than half of those attending received no expense funds from their schools.

"Engineering societies have a stake—their future is determined by the quality of graduates the schools produce; hence they are concerned with the sort of teachers who train engineers. For three weeks deans, professors and instructors lived together, ate together, sat together in class rooms, 90 of them came from 60 institutions in 36 states and two Canadian Provinces.

"The staff selected from colleges and industries contributed a rich program. The program at times simultaneously dealt with heat power, machine design and production; these were handled by experts interested in the teaching of these subjects.

"Some impressions: A reassuring conviction that teachers of engineering are on the right track. In an age of sudden changes and new environment methods of education change; engineering teachers have preserved a conservative balance with progressive vision. They are unique in boldly questioning their aims, ideals and methods with the hope of improving themselves, their schools and their product. They have been unique among teachers in the thoroughness of their studies and in definite formulation of their essential ideas. Colleges of liberal arts with varied program have not worked out definite plans as their objectives lack the definiteness which gives form to the engineering curriculum and the educational needs of the graduate engineer."

Technical Institutes

The very comprehensive Study of Technical Institutes, made under the

direction of the Board of Investigation and Coordination as a collateral project to its investigation of engineering education and published in 1931, has had a wide influence. The study considered that large but little cultivated field of education that lies between the secondary schools and the degree-granting colleges. Technical institutes, few in number and under one name or another, in various parts of the country, have given significant service in providing intensive and shortened curricula to fit men as engineering aids, foremen, technicians, and for other positions for which a full undergraduate engineering college course is not needed.

In the course of the study a fair cross section of industries reported that their needs for men with this abbreviated training far exceeded their requirements for college graduates. One of the conclusions reached was that numbers of men who have entered engineering colleges could have profited more from technical institute courses which stressed "theory" less and "doing" more.

Thirteen years later, in June 1944, we find this S.P.E.E. study used as the basis for the section entitled, TECHNICAL INSTITUTES, of Bulletin No. 228, of Federal Security Agency, U. S. Office of Education, upon Vocational-Technical Training for Industrial Occupations. In referring to this Study of Technical Institutes by the Society for the Promotion of Engineering Education, this government Bulletin says:

Of the various types of institutions which today are providing training of vocational-technical type, the one which appears to concentrate its attention most directly on the training of technicians is the technical institute, as defined in A Study of Technical Institutes. *No discussion of technical institutes, at the present time, would be complete without considerable reference to this study, made by the Society for the Promotion of Engineering Education, and published in 1931. Most of its findings are as pertinent today as they were at the time of publication. A brief but fairly complete summary of this study is presented here. Toward the end of this section of the report is presented a summary of the trends and developments in technical institute education since the publication of the S.P.E.E. Study, prepared by Robert H. Spahr, one of the authors of the Study.*

"Technical education in the United States has grown up with little unifying philosophy. The engineering college has become a strongly defined type of institution. The trade schools are acquiring a typical character and standing. The gap between these types, typified in Great Britain by the 'local technical institution' and in continental Europe by the 'technical middle school,' has little counterpart in America. This study deals with this gap."

The original study by the Society and the supplementary Government study have aroused a demand for a very considerable expansion in the number of technical institutes as a post-war development. The anticipated expansion of American industry and the plans for the training of veterans are giving considerable impetus to this movement.

LAMME MEDAL

Provision for a Society medal was made by the will of Benjamin G. Lamme, formerly Chief Engineer for the Westinghouse Electric and Manufacturing Company to advance the engineering profession by encouraging good technical teaching.

The first award of the Benjamin G. Lamme gold medal "for accomplishment in technical teaching or actual

advancement of the art of technical training" was made to George Fillmore Swain of Harvard, at the Chapel Hill Meeting, June 27, 1928.

Engineers' Council for Professional Development

In 1932, the Society joined with American Society of Civil Engineers, American Institute of Mining and Metallurgical Engineers, American Society of Mechanical Engineers, American Institute of Electrical Engineers, American Institute of Chemical Engineers and National Council of State Boards of Engineering Examiners, in founding the Engineers' Council for Professional Development. The Engineering Institute of Canada was elected a Participating Body of E.C.P.D. on October 24th, 1940.

The motives that actuated the founding of E.C.P.D. are defined in Section 2, of its Charter:

2. *Objectives.* The general objective of E.C.P.D. is the enhancement of the professional status of the engineer. To this end it aims to coordinate and promote efforts and aspirations directed toward higher professional standards of education and practice, greater solidarity of the profession, and greater effectiveness in dealing with technical, social, and economic problems.

An immediate objective, now apparently practicable of attainment, is the development of a system whereby the progress of the young engineer toward professional standing can be recognized by the public, by the profession, and by the man himself, through the development of technical and other qualifications which will enable him to meet minimum professional standards.

The activities of E.C.P.D. are carried on mainly through the work of its Committees on Student Selection and Guidance, Engineering Schools, Professional Training, and Professional Recognition. It is generally considered to represent the "first concrete expression of general professional consciousness." One of its major achievements has been a program of accreditation for engineering schools.

The 1940 Report

For some time prior to the annual meeting of June, 1939, there had been considerable discussion concerning the most desirable length of undergraduate engineering curriculum in view of scientific and technological developments, as well as of educational thought. Some advocated "a preliminary period of study in schools of liberal arts before admission to the engineering school."

At the June meeting of 1939, the Committee on Aims and Scope of Engineering Curricula was therefore authorized. It made its report early the following year. This is referred to as the 1940 Report. Among its conclusions is:

"Considering only those young people to whom the education given by an engineering college is well adapted, we believe that their needs cannot properly be met by a program of uniform length, although we are convinced that the course leading to the bachelor's degree conforms well to the interest and career requirements of a large proportion of these students. For many of this group graduation represents a genuine limit of time and of means available for formal education; for many it represents also a scholastic attainment satisfying their tastes and native endowments. Moreover, this level of attainment conforms well to the personal requirements of many service functions in industry, in engineering organizations, and in government agencies. We believe the imposition of a

longer college program on all engineering students through a prescribed five-or-six-year course would be inconsistent with the financial resources, career needs, and abilities of many of this large group."

The Committee registered also its belief "that there are advantages in the parallel development of the *scientific-technological* and the *humanistic-social* sequences of engineering education." The Committee favored the parallel and continued teaching of each of these stems throughout all the undergraduate years.

It would be difficult to improve upon the following analysis of this report, which was made by Dean Potter in 1943:

The conclusions and recommendations in the *Report of S.P.E.E. Committee on Aims and Scope of Engineering Curricula,* made in 1940, represent a type of educational philosophy which has been most helpful in bringing about a continued process of refinement in engineering education, while encouraging engineering colleges to "serve diverse functions and prepare men for a wide range of technical, administrative, and executive responsibilities." This report was most timely in encouraging " the present flexible arrangement of four-year under-graduate curricula followed by post-graduate work" in place of "longer under-graduate curricula of uniformly prescribed duration." The parallel development in engineering education of the "scientific-technological" and the "humanistic-social" stems or sequences, as advocated in this report, is a suitable guide-post for engineering education in the post-war period."

The 1944 Report

The Committee on Engineering Education After the War, appointed in 1943, took up a further study under a directive:

"to study the urgent problems of the immediate future as well as longer range problems of educational principle and practice, and particularly to review the 1940 Report on Aims and Scope of Engineering Curricula in the light of future conditions as they can now be envisaged."

Part I of their Report published in the May, 1944, Journal discusses "Purposes and Problems of Engineering Education." Part II deals with "Matters of Immediate Concern." Part I opens with the basic concept that "The purposes and problems of engineering education hinge on its two major responsibilities. One of these, which determines its aims and standards, is to the public, industry, and the profession it serves. The other, which determines its methods, is to the students as individuals. Later it says:

"The specific purposes implied here are of broad scope and are essentially those recommended in the 1940 Report on Aims and Scope of Engineering Curricula. They include training in the sciences basic to engineering, the rudimentary development of certain technical skills, as introduction to the engineering method of solving problems of practice, an understanding of values and costs, a sense of the art of engineering as distinguished from its science, the ability to read, write, and speak the English language effectively, a knowledge of social and human relationships, an understanding of the duties of citizenship, an appreciation of cultural interests outside the field of engineering, and indoctrination in professional standards and relations. Inherent in the accomplishment of these purposes is the development in the student of habits of accuracy and thoroughness, powers of analysis, creative ability, respect for facts, and high standards of integrity with respect to all aspects of his work."

The report recommends that undergraduate engineering curricula be developed, as rapidly as may be practicable, to provide for three major groups of students: 1. Those who look upon the study of engineering as being most suitable to them as education for the more or less general activities of the careers they expect to enter. 2. Those preparing for careers in the operation and management of industry. 3. Those who would be fitted for unusual scientific and creative accomplishments. It places major emphasis upon methods of engineering thought, discipline in engineering habits of work and indoctrination in the ideals and ethics of the engineering profession.

Much of the report is devoted to considerations and recommendations regarding the basic areas of engineering education, such as the scientific-technological and the humanistic-social stems. It indicates that considerations of improvement and development can be approached most readily under these two headings and also under graduate study and research. The great challenge before the Society for the immediate future is the study and implementation of the recommendations of this report.

ORGANIZATION OF THE SOCIETY

The Society for the Promotion of Engineering Education was the outgrowth of the meetings of Division E of the World's Engineering Congress held in Chicago from July 21 to August 15, 1893, in connection with the World's Columbian Exposition.

The aim of the Society is the promotion of the highest ideals in the conduct of engineering education with respect to administration, curriculum, and teaching work, and the maintenance of a high professional standard among its members.

The means to this end include educational research, the holding of meetings for the reading and the discussion of professional papers, and the publication of papers, discussions, and communications as may seem expedient.

Each Society member should scrutinize carefully the membership list for his institution, as published in this year book, and interest his colleagues, who are not members, in Society membership.

OFFICERS, COUNCIL MEMBERS, AND COMMITTEES OF THE SOCIETY FOR 1944–45

COUNCIL

OFFICERS 1944–45

President

H. S. Rogers, Polytechnic Institute of Brooklyn, Brooklyn, N. Y.

First Vice President

N. W. Dougherty, University of Tennessee, Knoxville, Tenn.

Second Vice President

H. M. Crothers, South Dakota State College, Brookings, S. D.

Secretary

F. L. Bishop, University of Pittsburgh, Pittsburgh 13, Pa.

Treasurer

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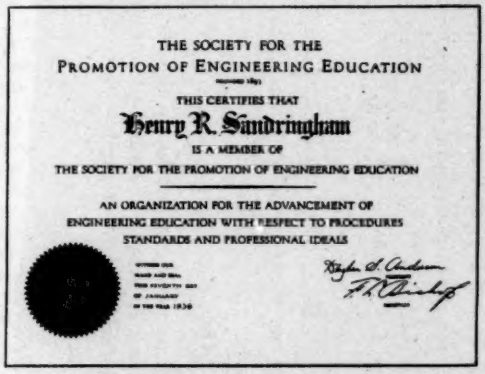
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INSTITUTIONAL MEMBERS.

Active.*

University of Akron, Akron, Ohio, H. E. Simmons, President, F. E. Ayer, Dean 1914

Alabama Polytechnic Institute, Auburn, Ala., L. N. Duncan, President, J. E. Hannum, Dean 1914

University of Alabama, University, Ala., Raymond R. Paty, President, Geo. J. Davis, Dean 1923

University of Alaska, College, Alaska, Charles E. Bunnell, President, W. E. Duckering, Dean 1941

University of Alberta, Edmonton, Alberta, Canada, Robert Newton, President, R. S. L. Wilson, Dean 1924

The American Institute of Chemical Engineers, Stephen Tyler, Secretary, 29 West 39th Street, New York City 1939

The American Society of Civil Engineers, George T. Seabury, Secretary, 33 West 39th Street, New York City 1939

University of Arizona, Tucson, Ariz., Alfred Atkinson, President, G. M. Butler, Dean 1914

University of Arkansas, Fayetteville, Ark., A. M. Harding, President, George P. Stocker, Dean 1921

Bradley Polytechnic Institute, Peoria, Ill., F. R. Hamilton, President, Geo. F. Branigan, Dean 1943

Polytechnic Institute of Brooklyn, Brooklyn, N. Y., H. S. Rogers, President, Erich Hausmann, Dean 1921

Brown University, Providence, R. I., Henry M. Wriston, President, Leighton T. Bohl, Chairman 1914

Bucknell University, Lewisburg, Pa., Herbert L. Spencer, President, G. A. Irland, Chairman of Engineering Group 1925

California Institute of Technology, Pasadena, Calif., Robert A. Millikan, Chairman, Executive Council; Franklin Thomas, Chairman of Engineering Division 1913

University of California, Berkeley, Calif., Robert G. Sproul, President, M. P. O'Brien, Dean 1937

Carnegie Institute of Technology, Pittsburgh, Pa., Robert E. Doherty, President, W. N. Jones, Director 1915

Case School of Applied Science, Cleveland, Ohio, Wm. E. Wickenden, President, Elmer Hutchisson, Dean 1913

Catholic University of America, Washington, D. C., Patrick J. McCormick, Rector, A. J. Scullen, Dean 1917

University of Cincinnati, Cincinnati, Ohio, Raymond Walters, President, R. C. Gowdy, Dean 1917

The Citadel, The Military College of South Carolina, Charleston, S. C., C. P. Summerall, President, L. S. LeTellier, Dean 1914

Clarkson College of Technology, Potsdam, N. Y., J. A. Ross, Jr., President 1938

Clemson Agricultural College, Clemson, S. C., Robert F. Poole, President, S. B. Earle, Dean 1913

* Active institutional members are accredited engineering colleges and distinguished national engineering societies.

COLORADO SCHOOL OF MINES, Golden, Colo., Melville F. Coolbaugh, President, Jesse R. Morgan, Dean 1929
COLORADO AGRICULTURAL AND MECHANICAL COLLEGE, Fort Collins, Colo., Roy M. Green, President, N. A. Christensen, Dean 1923
UNIVERSITY OF COLORADO, Boulder, Colo., R. G. Gustavson, President, C. L. Eckel, Dean 1915
COLUMBIA UNIVERSITY, New York City, N. M. Butler, President, Joseph W. Barker, Dean 1923
UNIVERSITY OF CONNECTICUT, Storrs, Conn., A. N. Jorgensen, President, ————, Dean 1941
THE COOPER UNION, New York City, Edwin S. Burdell, Director, G. F. Bateman, Dean 1927
CORNELL UNIVERSITY, Ithaca, N. Y., Edmund Ezra Day, President, S. C. Hollister, Dean 1913
UNIVERSITY OF DELAWARE, Newark, Del., W. O. Sypherd, Acting President, R. L. Spencer, Dean 1916
UNIVERSITY OF DENVER, Denver, Colo., Ben M. Cherrington, Chancellor, C. M. Knudson, Dean 1941
UNIVERSITY OF DETROIT, Detroit, Mich., William Millor, President, C. J. Freund, Dean 1924
DREXEL INSTITUTE OF TECHNOLOGY, Philadelphia, Pa., R. C. Disque, Acting President, J. Harland Billings, Acting Dean 1914
DUKE UNIVERSITY, Durham, N. C., R. L. Flowers, President, W. H. Hall, Dean 1932
ECOLE POLYTECHNIQUE, Montreal, Canada, Augustin Frigon, President, Armand Circé, Dean 1917
ENGINEERING INSTITUTE OF CANADA, THE, 2050 Mansfield Street, Montreal, Canada, L. Austin Wright, Secretary 1924
UNIVERSITY OF FLORIDA, Gainesville, Fla., John J. Tigert, President, Joseph Weil, Dean 1928
GEORGE WASHINGTON UNIVERSITY, Washington, D. C., Cloyd Heck Marvin, President, F. M. Feiker, Dean 1913
GEORGIA SCHOOL OF TECHNOLOGY, Atlanta, Ga., B. R. Van Leer, President, D. P. Savant, Dean 1913
THE GRADUATE SCHOOL OF ENGINEERING, Harvard University, Cambridge, Mass., James Bryant Conant, President, Harald M. Westergaard, Dean 1919
UNIVERSITY OF IDAHO, Moscow, Idaho, H. C. Dale, President, J. E. Buchanan, Dean on leave, L. C. Cady, Acting Dean 1924
ILLINOIS INSTITUTE OF TECHNOLOGY, Chicago, Ill., Henry T. Heald, President, J. C. Peebles, Dean 1921
UNIVERSITY OF ILLINOIS, Urbana, Ill., A. C. Willard, President, M. L. Enger, Dean 1914
IOWA STATE COLLEGE, Ames, Iowa, Charles E. Friley, President, T. R. Agg, Dean 1913
STATE UNIVERSITY OF IOWA, Iowa City, Iowa, Virgil M. Hancher, President, F. M. Dawson, Dean 1914
JOHNS HOPKINS UNIVERSITY, Baltimore, Md., Isaiah Bowman, President, W. B. Kouwenhoven, Dean 1921
KANSAS STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCE, Manhattan, Kans., Milton S. Eisenhower, President, R. A. Seaton, Dean 1917
THE UNIVERSITY OF KANSAS, Lawrence, Kans., Deane W. Malott, Chancellor, J. O. Jones, Dean 1914
UNIVERSITY OF KENTUCKY, Lexington, Ky., H. L. Donovan, President, James H. Graham, Dean 1925

LAFAYETTE COLLEGE, Easton, Pa., William Mather Lewis, President, W. S. Lohr, Chairman, Engineering Committee 1915
LEHIGH UNIVERSITY, Bethlehem, Pa., Administrative Committee: Deans P. M. Palmer, Chairman, Neil Carothers, A. C. Callen 1914
LOUISIANA STATE UNIVERSITY, University, La., W. B. Hatcher, President, L. J. Lassalle, Dean 1934
UNIVERSITY OF LOUISVILLE, Louisville, Ky., E. W. Jacobsen, President, F. L. Wilkinson, Dean 1925
MCGILL UNIVERSITY, Montreal, Canada, F. Cyril James, Principal, J. J. O'Neil, Dean 1924
UNIVERSITY OF MAINE, Orono, Me., Arthur A. Hauck, President, Paul Cloke, Dean 1917
MANHATTAN COLLEGE, New York City, Rev. Bro. Bonaventure Thomas, President, Rev. Bro. A. Leo, Dean 1933
MARQUETTE UNIVERSITY, Milwaukee, Wis., Peter A. Brooks, President, William D. Bliss, Dean 1919
UNIVERSITY OF MARYLAND, College Park, Md., H. C. Byrd, President, S. S. Steinberg, Dean 1923
MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Cambridge, Mass., K. T. Compton, President, E. L. Moreland, Dean 1918
MICHIGAN COLLEGE OF MINING AND TECHNOLOGY, Houghton, Mich., Grover C. Dillman, President, James Fisher, Dean 1914
MICHIGAN STATE COLLEGE, East Lansing, Mich., John A. Hannah, President, H. B. Dirks, Dean 1933
UNIVERSITY OF MICHIGAN, Ann Arbor, Mich., Alex G. Ruthven, President, Ivan C. Crawford, Dean 1913
UNIVERSITY OF MINNESOTA, Minneapolis, Minn., Walter C. Coffey, President, Samuel C. Lind, Dean 1919
MISSISSIPPI STATE COLLEGE, State College, Miss., G. D. Humphrey, President, L. L. Patterson, Dean 1939
UNIVERSITY OF MISSOURI, Columbia, Mo., F. A. Middlebush, President, H. A. Curtis, Dean 1914
MISSOURI SCHOOL OF MINES AND METALLURGY, Rolla, Mo., F. A. Middlebush, President, Curtis L. Wilson, Dean 1925
MONTANA SCHOOL OF MINES, Butte, Mont., F. A. Thomson, President, A. E. Adami, Dean 1938
MONTANA STATE COLLEGE, Bozeman, Mont., R. R. Renne, President, E. W. Schilling, Dean 1923
UNIVERSITY OF NEBRASKA, Lincoln, Nebr., C. A. Boucher, Chancellor, O. J. Ferguson, Dean 1914
UNIVERSITY OF NEVADA, Reno, Nev., John O. Moseley, President, S. G. Palmer, Dean 1943
NEWARK COLLEGE OF ENGINEERING, Newark, N. J., Allan R. Cullimore, President, R. W. Van Houten, Dean 1922
UNIVERSITY OF NEW BRUNSWICK, Fredericton, N. B., Milton F. Gregg, President, John Stephens, Dean 1923
UNIVERSITY OF NEW HAMPSHIRE, Durham, N. H., Harold W. Stoke, President, G. W. Case, Dean (on leave of absence); L. W. Hitchcock, Acting Dean 1923
NEW MEXICO COLLEGE OF A. & M. ARTS, State College, N. M., John W. Branson, Acting President, D. B. Jett, Dean 1917
UNIVERSITY OF NEW MEXICO, Albuquerque, N. M., J. F. Zimmerman. President, M. E. Farris, Dean 1937
NEW YORK COLLEGE OF CERAMICS AT ALFRED UNIVERSITY, Alfred, N. Y., J. Nelson Norwood, President, Major E. Holmes, Dean 1938

The College of the City of New York, New York, N. Y., H. N. Wright, President, A. B. Newman, Dean 1940
New York University, New York, N. Y., Harry W. Chase, Chancellor, Thorndike Saville, Dean 1913
North Carolina State College of the University of North Carolina, Raleigh, N. C., Frank P. Graham, President, J. W. Harrelson, Dean of Administration; J. H. Lampe, Dean of Engineering 1920
North Dakota Agricultural College, Fargo, N. D., F. L. Eversull, President, R. M. Dolve, Dean 1924
University of North Dakota, Grand Forks, N. D., John C. West, President, L. C. Harrington, Dean 1913
University of Notre Dame, Notre Dame, Ind., Hugh O'Donnell, President, D. C. Jackson, Dean, R. J. Schubmehl, Acting Dean 1914
Northeastern University, Boston, Mass., Carl S. Ell, President, W. C. White, Dean 1921
Northwestern University, Evanston, Ill., Franklyn B. Snyder, President, O. W. Eshbach, Dean 1939
Norwich University, Northfield, Vt., Homer L. Dodge, President, A. E. Winslow, Dean 1938
Ohio State University, The, Columbus, O., H. L. Bevis, President, Charles E. MacQuigg, Dean 1921
State University of Oklahoma, Norman, Okla., George L. Cross, Acting President, W. H. Carson, Dean 1913
Oklahoma A. & M. College, Stillwater, Okla., Henry G. Bennett, President, Philip S. Donnell, Dean, E. R. Stapley, Acting Dean 1933
Oregon State College, Corvallis, Ore., A. L. Strand, President, G. W. Gleeson, Acting Dean 1917
The Pennsylvania State College, State College, Pa., R. D. Hetzel, President, H. P. Hammond, Dean 1914
University of Pennsylvania, Philadelphia, Pa.; George W. McClelland, President: Moore School of Electrical Engineering, Harold Pender, Dean 1930
Towne Scientific School, John A. Goff, Dean 1914
University of Pittsburgh, Pittsburgh, Pa., John G. Bowman, Chancellor, E. A. Holbrook, Dean 1913
Pratt Institute, Brooklyn, N. Y., Charles Pratt, Secretary, N. S. Hibshman, Director 1939
Princeton University, Princeton, N. J., Harold Willis Dodds, President, K. H. Condit, Dean 1922
Purdue University, Lafayette, Ind., Edward Charles Elliott, President, A. A. Potter, Dean 1915
Queen's University, Kingston, Ont., Canada, R. C. Wallace, Principal and Vice Chancellor, D. S. Ellis, Dean 1922
Rensselaer Polytechnic Institute, Troy, N. Y., L. W. Houston, Director, M. A. Hunter, Dean 1922
Rhode Island State College, Kingston, R. I., Carl R. Woodward, President, Royal L. Wales, Dean 1913
Rice Institute, Houston, Tex., Edgar Odell Lovett, President, Harry B. Weiser, Dean 1924
University of Rochester, Rochester, N. Y., Allan Valentine, President, H. W. Leet, Chairman, Exec. Com., Dept. of Engineering 1937
Rose Polytechnic Institute, Terre Haute, Ind., D. B. Prentice, President, Carl Wischmeyer, Vice President 1916
Rutgers University, New Brunswick, N. J., Robt. C. Clothier, President, P. H. Daggett, Dean 1914

University of Santa Clara, Santa Clara, Calif., Charles J. Walsh, President, G. L. Sullivan, Dean 1937
South Dakota State College of A. & M. Arts, Brookings, S. D., Lyman E. Jackson, President, H. M. Crothers, Dean 1924
South Dakota State School of Mines, Rapid City, S. D., Jos. P. Connolly, President 1926
University of Southern California, Los Angeles, Calif., R. B. von Kleinsmid, President, R. E. Vivian, Dean 1938
Southern Methodist University, Dallas, Texas, Umphrey Lee, President, E. H. Flath, Dean 1929
Stanford University, Stanford University, Calif., Donald B. Tresidder, President, Frederick E. Terman, Dean 1917
Stevens Institute of Technology, Hoboken, N. J., Harvey N. Davis, President, Frederic E. Camp, Dean 1913
Swarthmore College, Swarthmore, Pa., John W. Nason, President, Scott B. Lilly, Chairman 1921
Syracuse University, Syracuse, N. Y., William P. Tolley, Chancellor, Louis Mitchell, Dean 1913
University of Tennessee, Knoxville, Tenn., James D. Hoskins, President, N. W. Dougherty, Dean 1921
A. & M. College of Texas, College Station, Tex., Gibb Gilchrist, President, H. W. Barlow, Dean 1916
Texas Technological College, Lubbock, Tex., William M. Whyburn, President, O. V. Adams, Dean 1931
University of Texas, Austin, Tex., T. S. Painter, Acting President, W. R. Woolrich, Dean 1919
Thayer School of Engineering at Dartmouth College, Hanover, N. H., Ernest M. Hopkins, President, Frank W. Garran, Dean 1940
University of Toledo, Toledo, Ohio, P. C. Nash, President, John B. Brandeberry, Dean 1915
University of Toronto, Toronto, Ont., Canada, H. J. Cody, President, C. R. Young, Dean 1917
Tufts College, Medford, Mass., Leonard Carmichael, President, H. P. Burden, Dean 1914
Tulane University of Louisiana, New Orleans, La., R. C. Harris, President, J. M. Robert, Dean 1921
University of Tulsa, Tulsa, Okla., C. I. Pontius, President, R. L. Langenheim, Dean 1940
Union College, Schenectady, N. Y., President, H. W. Bibber, Chairman, Division of Engineering 1937
United States Coast Guard Academy, New London, Conn., Rear Admiral James Pine, Supt., Capt. G. R. O'Connor, Head, Engineering Dept. .. 1939
Utah State Agricultural College, Logan, Utah, Elmer G. Peterson, President, G. D. Clyde, Dean 1940
University of Utah, Salt Lake City, Utah, LeRoy E. Cowles, President, A. Leroy Taylor, Dean 1914
Vanderbilt University, Nashville, Tenn., Oliver C. Carmichael, Chancellor, F. J. Lewis, Dean 1914
University of Vermont, Burlington, Vt., John S. Millis, President, G. F. Eckhard, Dean 1915
Villanova College, Villanova, Pa., Francis X. N. McGuire, President, J. Stanley Morehouse, Dean 1921
Virginia Military Institute, Lexington, Va., C. E. Kilbourne, Superintendent, S. W. Anderson, Academic Executive 1937

VIRGINIA POLYTECHNIC INSTITUTE, Blacksburg, Va., Julian A. Burruss, President, E. B. Norris, Dean 1924
UNIVERSITY OF VIRGINIA, University, Va., J. L. Newcomb, President, W. S. Rodman, Dean 1915
WASHINGTON UNIVERSITY, St. Louis, Mo., Harry B. Wallace, Acting Chancellor, A. S. Langsdorf, Dean 1914
STATE COLLEGE OF WASHINGTON, Pullman, Wash., Wilson M. Compton, President, R. D. Sloan, Dean 1924
UNIVERSITY OF WASHINGTON, Seattle, Wash., Lee Paul Sieg, President, Edgar A. Loew, Dean 1934
WEBB INSTITUTE OF NAVAL ARCHITECTURE, New York City, George H. Rock, Administrator, J. B. Blood, Dean 1937
WEST VIRGINIA UNIVERSITY, Morgantown, W. Va., C. E. Lawall, President, W. W. Hodge, Dean 1937
UNIVERSITY OF WISCONSIN, Madison, Wis., ——————, President, F. Ellis Johnson, Dean 1914
WORCESTER POLYTECHNIC INSTITUTE, Worcester, Mass., Wat T. Cluverius, President, F. W. Roys, Dean 1913
UNIVERSIITY OF WYOMING, Laramie, Wyo., J. L. Morrill, President, R. D. Goodrich, Dean 1925
YALE UNIVERSITY, New Haven, Conn., Charles Seymour, President, S. W. Dudley, Dean 1917

ASSOCIATE *

ARKANSAS POLYTECHNIC COLLEGE, Russellville, Ark., C. R. Nichols, Dean 1940
BLISS ELECTRICAL SCHOOL, Takoma Park, Washington, D. C., Louis D. Bliss, President, Milton M. Flanders, Dean 1939
CHRYSLER INSTITUTE OF ENGINEERING, Detroit, Mich., John J. Caton, Director 1943
FENN COLLEGE, Cleveland, Ohio, C. V. Thomas, President, M. B. Robinson, Dean 1940
FRANKLIN TECHNICAL INSTITUTE, Boston, Mass., B. K. Thorogood, Director 1940
UNIVERSITY OF HAWAII, Honolulu, T. H., G. M. Sinclair, President, A. R. Keller, Dean 1923
HOWARD UNIVERSITY, Washington, D. C., M. W. Johnson, President, L. K. Downing, Dean 1937
KANSAS STATE TEACHERS COLLEGE, Pittsburg, Kansas, Rees H. Hughes, President, J. A. G. Shirk, Engineering Advisor 1937
LOS ANGELES JUNIOR COLLEGE, Los Angeles, Calif. R. C. Ingalls, Director, George W. Duncan, Chairman, Engineering Department 1937
MILWAUKEE SCHOOL OF ENGINEERING, Milwaukee, Wis., Karl O. Werwath, Registrar 1943
NEW YORK STATE AGRICULTURAL AND TECHNICAL INSTITUTE OF ALFRED UNIVERSITY, Alfred, N. Y., T. A. Parish and W. C. Hinkle, Directors. 1943
OHIO MECHANICS INSTITUTE, Cincinnati, Ohio, John T. Faig, President .. 1940
OHIO NORTHERN UNIVERSITY, Ada, Ohio, Robert Williams, President, J. A. Needy, Dean 1937
UNIVERSITY OF PORTO RICO, Rio Piedras, P. R., R. G. Tugwell, Chancellor, R. M. Ramos, Dean 1920
SCRANTON-KEYSTONE JUNIOR COLLEGE, La. Plume, Pa., B. S. Hollingshead, President, J. A. Strelzoff, Chairman 1937

* An associate member may become an active member when one or more of its curriculums are accredited by the E. C. P. D.

UNIVERSITY OF SOUTH CAROLINA, Columbia, S. C., L. T. Baker, Acting President, R. L. Sumwalt, Dean 1943
SOUTHWESTERN LOUISIANA INSTITUTE, Lafayette, La., Joel L. Fletcher, President, G. G. Hughes, Dean 1944
TEXAS COLLEGE OF ARTS & INDUSTRIES, Kingsville, Texas, E. N. Jones, President, R. L. Peurifoy, Director 1937
WESTINGHOUSE TECHNICAL NIGHT SCHOOL, East Pittsburgh, Pa., R. A. McPherson, Manager 1924

Total institutional members:

Active	141
Associate	19
	160

INDIVIDUAL MEMBERS.

Revised to February 1, 1945

AAKHUS, THEODORE, Assistant Professor of Engineering Drawing, University of Nebraska, Lincoln, Nebr. 1933
ABBITT, WILLIAM H., Associate Professor of Physics, Northwestern University, Evanston, Ill. 1941
ABBUHL, FRED, Associate Professor of English, Rensselaer Polytechnic Institute, Troy, N. Y. 1939
ACKENHEIL, ALFRED C., Instructor in Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1941
ACKERMAN, ADOLPH J., Director of Engineering, Dravo Corporation, Neville Island, Pittsburgh, Pa. 1941
ADAMI, ARTHUR E., Dean of College, Professor and Head, Dept. of Mining Engineering, Montana School of Mines, Butte, Mont. 1943
ADAMS, ARTHUR S., Provost-elect, Cornell University, Ithaca, N. Y. In military service 1931
ADAMS, DOUGLAS P., Assistant Professor of Graphics, Massachusetts Institute of Technology, Cambridge, Mass. 1941
ADAMS, FRANCIS J., Professor and Acting Head, Dept. of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1912
ADAMS, HENRY C., Associate Professor of Naval Architecture and Marine Engineering, University of Michigan, Ann Arbor, Mich. 1940
ADAMS, LYNDON O., Administrative Assistant, Northwestern University, Evanston, Ill. 1944
ADAMS, OTTO V., Dean of Engineering, Professor of Civil Engineering, Texas Technological College, Lubbock, Texas 1930
ADAMS, RALPH G., In charge of Courses, Franklin Technical Institute, Boston, Mass. 1940
ADAMS, THOMAS C., 242 S. 12th St. E., Salt Lake City, Utah 1930
ADAMS, WILLIAM E., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1939
ADDISON, GRIFFITH T., Associate Professor of Coördination, University of Cincinnati, Cincinnati, Ohio 1943
AGER, RAYMOND W., Associate Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1940
AGG, THOMAS R., Dean of Engineering, Director, Engineering Experiment Station, Iowa State College, Ames, Iowa 1923
AGTHE, FREDERICK T., Process Engineer, Allis-Chalmers Mfg. Co., P.O. Box 512, Milwaukee 1, Wis. 1944
AHLQUIST, ROBERT W., Associate Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1929
AIKEN, HENRY B., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1937
AKERMAN, JOHN D., Professor and Head, Department of Aeronautical Engineering, University of Minnesota, Minneapolis, Minn. 1931
AKEY, WAYNE W., Lecturer in Mechanical Engineering, University of California, Berkeley, Calif. 1944
ALBERT, ARTHUR L., Professor of Communication Engineering, Oregon State College, Corvallis, Ore. 1929

ALBERT, CALVIN D., Professor Emeritus of Machine Design, Cornell University, Ithaca, N. Y. 1938
ALBRIGHT, JOHN G., Professor and Head, Dept. of Physics, Rhode Island State College, Kingston, R. I. 1944
ALBRIGHT, PENROSE S., Professor of Physics, University of Wichita, Wichita, Kans. 1932
ALDRICH, BENJAMIN M., Assistant Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1932
ALDRICH, MILTON H., Assistant Professor of Civil Engineering, University of Vermont, Burlington, Vt. 1939
ALEXANDER, DONALD C., Instructor in Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1944
ALEXANDER, NICHOLAS, Professor of Aeronautical Engineering, Rhode Island State College, Kingston, R. I. 1937
ALGER, PHILIP L., Staff Assistant to Engineering Vice President, General Electric Company, Schenectady, N. Y. 1925
ALGREN, AXEL B., Associate Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1929
ALLAN, WILLIAM, Associate Professor of Civil Engineering, College of the City of New York, New York City 1935
ALLEN, ALEXANDER J., Westinghouse Graduate Professor of Engineering, University of Pittsburgh, Pittsburgh, Pa. 1944
ALLEN, C. FRANK, Retired, 88 Montview St., West Roxbury, Mass. (*President, 1903–4; Secretary, 1895–7; Vice President, 1898–9; Member of Council since 1895.*) 1893
ALLEN, CHESTER L., Professor and Head, Dept. of Civil Engineering, Michigan State College, East Lansing, Mich. 1917
ALLEN, C. M., Professor of Hydraulic Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1903
ALLEN, ELBERT F., Professor of Mathematics, A. & M. College of Oklahoma, Stillwater, Okla. 1937
ALLEN, FORREST E., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1943
ALLEN, GEORGE M., Associate Professor of Drafting, Executive Officer, Columbia University, New York, N. Y. 1941
ALLEN, ROBERT L., Associate Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1937
ALLEN, RUSSELL B., Associate Professor of Civil Engineering, University of Maryland, College Park, Md. 1937
ALLIASON, ALBERT R., Head and Associate Professor of Electrical Engineering, Wayne University, Detroit, Mich. 1938
ALLISON, WILLIAM H., Associate Professor of Civil Engineering, Clarkson College of Technology, Potsdam, N. Y. 1928
ALLURED, ROBERT B., Associate Professor of Electrical Engineering, Arkansas Polytechnic College, Russellville, Ark. **In military service** 1940
ALMSTEAD, FRANCIS E., Lieut., U. S. Naval Training School, Noroton Heights, Conn. **In military service** 1943
ALMY, LOREN B., Assistant Professor of Civil Engineering, University of North Dakota, Grand Forks, N. D. 1941
ALOYSIUS JOSEPH, BROTHER, Instructor in Civil Engineering, Manhattan College, New York City 1943
ALSMEYER, WILLIAM C., Senior Stress Analyst, Goodyear Aircraft Corp., Akron, Ohio 1943

AZEVEDO DO AMARAL, IGNACIO M., Director, Escola Nacional de Engenheria, Universidade do Brazil, Rua Voluntarios da Patria, 31, Rio de Janeiro, Brazil, S. A. 1943

AMBERG, CHARLES R., Head of Ceramic Research, New York State College of Ceramics, Alfred, N. Y. 1941

AMBROSIUS, EDGAR E., Head, Dept. of Mechanical Engineering, The Pennsylvania State College, State College, Pa. 1941

AMELOTTI, EMIL, Assistant Professor of Mathematics, Villanova College, Villanova, Pa. 1938

AMIDON, LEE L., Professor and Head, Dept. of Mechanical Engineering, South Dakota State College, Brookings, S. D. 1928

ANDEREGG, RUPERT A., Professor of Civil Engineering, University of Cincinnati, Cincinnati, Ohio 1943

ANDERSEN, PAUL, Professor of Structural Engineering, University of Minnesota, Minneapolis, Minn. 1934

ANDERSON, C. A., Professor of Engineering, University of Pittsburgh, Johnstown Center, Johnstown, Pa. 1926

ANDERSON, C. EDWARD, Professor and Chairman, Dept. of Mechanical Engineering, University of Wyoming, Laramie, Wyo. 1928

ANDERSON, CLIFFORD O., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1943

ANDERSON, D. S., Dean Emeritus, Tulane University; Ogunquit, Maine. (*Member of Council, 1926–9, 1935–; Vice President, 1931–32; President, 1935–36.*) 1900

ANDERSON, DICK R., Assistant Professor of English, Georgia School of Technology, Atlanta, Ga. 1944

ANDERSON, FRANK A., Assistant Professor of Chemistry and Chemical Engineering, University of Mississippi, University, Miss. 1944

ANDERSON, HAROLD W., Assistant Engineer, Electron Tube Application Section, General Electric Co., Schenectady, N. Y. 1925

ANDERSON, JOHN, Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936

ANDERSON, NEWTON H., Assistant to Personnel Manager, Douglas Aircraft Co., Inc., Santa Monica, Calif. 1942

ANDERSON, VICTORIA, Associate in English, University of Washington, Seattle, Wash. 1939

ANDES, AMMON S., Research Lab., Analyst, Eng. Test Lab., Consolidated Vultee Aircraft Corp., Fort Worth, Texas 1937

ANDRAE, STEPHAN C., Assistant Electrical Engineer, Consolidated Steel Corp., Wilmington, 865 N. Mentor Ave., Pasadena, Calif. 1939

ANDREASSEN, ALEXANDER T., Instructor in Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1943

ANDRES, PAUL G., Associate Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941

ANDREWS, ANDREW I., Professor and Head, Dept. of Ceramic Engineering, University of Illinois, Urbana, Ill. 1943

ANDREWS, CARL B., Associate Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1925

ANDREWS, DONALD K., Supervisor, Tool Design, North American Aviation, Inc., 2603 Emmett St., Dallas, Texas 1943

ANDREWS, GORDON O., Manager, Personnel Division, E. I. du Pont de Nemours and Co., Inc., Wilmington, Del. 1942

ANDREWS, STEPHEN C., Associate Professor of Business Administration, Virginia Polytechnic Institute, Blacksburg, Va. 1934

ANGERMANN, WILLIAM G., Associate Professor of Electrical Engineering, University of Southern California, Los Angeles, Calif. 1937
ANTHONY, RICHARD L., Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1937
APPLEBY, ALFRED N., Assistant Professor of Drafting, College of the City of New York, New York City 1940
APPLEGATE, C. E., Field Engineer, Educational Division, Leeds & Northrup Co., 4901 Stenton Ave., Philadelphia, Pa. 1941
ARCHER, LUTHER B., Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1944
ARDUSER, LEON P., Senior Training Officer, U. S. Veterans Administration, Montgomery, Ala. 1925
ARENSON, SAUL B., Professor of Inorganic-Chemistry, University of Cincinnati, Cincinnati, Ohio 1938
ARM, DAVID L., Professor and Head, Dept. of Mechanical Engineering, Iowa State College, Ames, Iowa 1934
ARMSBY, HENRY H., Field Coordinator, E. S. M. D. T., U. S. Office of Education, Washington, D. C. (*Member of Council, 1938–41*) 1917
ARMSTRONG, EDWIN H., Professor of Electrical Engineering, Columbia University, New York City 1937
ARMSTRONG, W. H., Instructor in Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
ARNOLD, JAMES E., Aeronautical Engineer, Consolidated Vultee Air Corp., 5168 35th St., San Diego, Calif. 1938
ARNOLD, J. NORMAN, Associate Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1933
ASHTON, MERTON E., Alumni Secretary, Norwich University, Northfield, Vt. 1940
ATKINSON, FREDERICK G., Col., Assistant Chief of Staff for Personnel, Air Transport Command, Washington, D. C. In military service 1937
ATKINSON, MARGARET B., Assistant Professor of Engineering Drawing, Texas Technological College, Lubbock, Texas 1937
ATTWOOD, STEPHEN S., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1926
ATWOOD, L. L., Professor and Head, Dept. of Language and History, Worcester Polytechnic Institute, Worcester, Mass. 1939
AUBERT, BROTHER, Assistant Professor of Civil Engineering, Manhattan College, New York City 1935
AUBURN, NORMAN P., Dean of University Administration, University of Cincinnati, Cincinnati, Ohio 1942
AULICH, WITOLD M., Professor of Mechanology, Polytechnic of Lwow, ul. Dunin-Borkowskich 2, Lwow, Poland 1930
AULT, E. STANLEY, Professor of Machine Design, Purdue University, Lafayette, Ind. 1925
AUTEN, R. L., Director, Engineering Personnel Bureau, Curtiss-Wright Corp., 663 Main Ave., Passaic, N. J. 1944
AUTENREITH, GEORGE C., Professor of Drafting, College of the City of New York, New York City 1927
AUTH, GEORGE H., Associate Professor of Mechanical Engineering, Villanova College, Villanova, Pa. 1944
AVEY, HARRY T., Associate Professor of Mechanics, University of Wisconsin in Milwaukee, Wis. 1943
AX, LELAND S., Professor and Head, Radio Engineering, Tri-State College, Angola, Ind. 1943

AYER, FRED. E., Dean, College of Engineering and Commerce, University of Akron, Akron, O. (*Member of Council, 1933–36.*) 1907
AYERS, JOSEPH A., Associate Professor of English, University of Louisville, Louisville, Ky 1939
AYERS, MAURICE T., Assistant Professor of General Engineering, Rutgers University, New Brunswick, N. J. 1938
AYRE, ROBERT S., Associate Mechanical Engineer, Naval Ordnance Lab., Washington, D. C. 1926
AYRES, EDMUND D., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1934
AYRES, QUINCY C., Commander U. S. N. R., Bureau of Yards and Docks, Seattle, Wash. **In military service** 1926
AYRES, WILLIAM L., Professor of Mathematics, Purdue University, Lafayette, Ind. 1943
BABBITT, HAROLD E., Professor of Sanitary Engineering, University of Illinois, Urbana, Ill. 1922
BABCOCK, JOHN B., Professor of Railway Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1923
BABCOCK, M. M., Associate Professor of Industrial Engineering, Pennsylvania State College, State College, Pa. 1936
BACCUS, IRA B., Associate Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. **In military service** 1942
BACKER, CARL M., Senior Radio Engineer, Aircraft Radio Lab., Wright Field, Dayton, Ohio 1944
BACKER, GERALD H., Associate Professor of Applied Mechanics, University of Kentucky, Lexington, Ky. 1943
BACKER, LESLIE H., Professor of Chemistry, Stevens Institute of Technology, Hoboken, N. J. 1930
BACKER, LOUIS B., Adjunct Professor of Electrical Engineering, Manhattan College, New York City 1936
BACON, RINALDO A., Instructor in Mechanical Engineering, University of Texas, Austin, Texas (U. S. Naval Academy, Annapolis, Md.) 1939
BADLEY, JOY E., President, Tractor Training Service, 406 Panama Bldg., Portland 4, Ore. 1944
BAGLEY, JAMES W., Lecturer in Aerophotography, Harvard University, Cambridge, Mass. 1942
BAIER, LOUIS A., Professor of Naval Architecture and Marine Engineering, University of Michigan, Ann Arbor, Mich. 1940
BAILEY, ALBERT D., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. **In military service** 1943
BAILEY, ALEX D., Assistant to Vice President, Commonwealth Edison Co., 72 W. Adams St., Chicago, Ill. 1943
BAILEY, BENJ. F., Professor and Head, Dept. of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1920
BAILEY, CHARLIE R., Associate Chemical Engineer, Research & Development, The Atlantic Refining Co., 1009 Woowlawn Ave., Dallas 8, Texas 1942
BAILEY, JOEL F., Assistant Professor of Mechanical Engineering, Northwestern University, Evanston, Ill. 1943
BAILEY, NEIL P., Professor and Head, Dept. of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1930
BAILEY, RALPH E., Senior Electrical Engineer, Clinton Engineer Works, Tenn. Eastman Corp., Oak Ridge, Tenn. 1943

BAILEY, WAYLAND S., Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1937
BAIN, J. WATSON, Professor of Chemical Engineering, University of Toronto, Toronto, Canada 1943
BAINER, ROY, Associate Professor of Agricultural Engineering, University of California, Davis, Calif. 1933
BAKER, CHESTER P., Professor and Chairman, Dept. of Chemical Engineering, Northeastern University, Boston, Mass. 1926
BAKER, EDWARD G., Technical Staff, American Bureau of Shipping, 47 Beaver St., New York City 1934
BAKER, ELLIS G., Professor and Head, Dept. of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1925
BAKER, HENRY D., Instructor in Mechanical Engineering, Columbia University, New York City 1943
BAKER, RALPH A., Sales Manager, Standard Aircraft Workers' Manual, Fletcher Aircraft, P. O. Box 1172, Hollywood, Calif. 1943
BAKER, RALPH D., Associate Professor of Mechanical Engineering, University of Utah, Salt Lake City, Utah 1940
BAKER, RAY P., Dean of Students, Rensselaer Polytechnic Institute, Troy, N. Y. 1919
BAKER, ROBERT H., Assistant Director, War Industries, Stevens Institute of Technology, Hoboken, N. J. 1943
BAKER, SAMUEL, Dean, Schools of Technology, International Correspondence Schools, Scranton, Pa. 1935
BAKER, WILFRED H., Assistant Professor of Civil Engineering, West Virginia University, Morgantown, W. Va. 1944
BAKHMETEFF, BORIS A., Professor of Civil Engineering, Columbia University, New York City 1937
BALINT, ANTHONY T., Research Engineer, Stewart-Warner Corp., Chicago, Ill. 1942
BALL, THEODORE R., Associate Professor of Chemistry, Washington University, St. Louis, Mo. 1930
BALLARD, LYMAN J., Professor of Engineering and Physics, Webb Institute of Naval Architecture, New York City 1939
BALSBAUGH, JAYSON C., Associate Professor of Electric Production and Distribution, Massachusetts Institute of Technology, Cambridge, Mass. 1938
BAMFORTH, FREDERIC R., Professor of Mathematics, The Ohio State University, Columbus, Ohio 1943
BANCHERO, JULIUS, Instructor in Chemical and Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. 1943
BANGS, JOHN R., JR., General Manager, Industrial and Personnel Relations, Edward G. Budd Mfg. Co., Philadelphia, Pa. 1932
BANKS, CHARLES W., Head, Department of Applied Science, Wentworth Institute, Boston, Mass. 1937
BANTEL, E. C. H., Professor of Civil Engineering, Assistant Dean, University of Texas, Austin, Texas 1925
BARBER, WILLIAM J., Associate Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1937
BARCLAY, LELAND, Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1938
BARDSLEY, CLARENCE E., Engineer, Material Demobilization, U. S. Corps Engineers, Pittsburgh 19, Pa. 1937
BARDUCCI, CARLOS B., Director de Economia Escolar, Ministerio De Educacion Publica, Lima, Peru 1943

BARGER, EDGAR L., Professor of Agricultural Engineering, Iowa State College, Ames, Iowa 1943
BARKER, CHARLES L., Assistant Professor of Hydraulic Engineering, Washington State College, Pullman, Wash. 1928
BARKER, GEORGE J., Chairman, Dept. of Mining and Metallurgy, University of Wisconsin, Madison, Wis. 1935
BARKER, JOSEPH W., Dean, Faculty of Engineering, Columbia University, New York, N. Y. (*Member of Council, 1935–8.*) 1926
BARLOW, HOWARD W., Dean, School of Engineering, A. & M. College of Texas, College Station, Texas 1940
BARNARD, NILES H., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1930
BARNARD, W. N., Director, Sibley School of Mechanical Engineering, Cornell University, Ithaca, N. Y. (*Member of Council, 1923–6.*) 1910
BARNES, F. A., Professor Emeritus of Railroad Engineering, Cornell University, Ithaca, N. Y. 1904
BARNES, GEORGE E., Professor of Hydraulic and Sanitary Engineering, Head, Dept. of Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1933
BARNES, JOHN L., Member of Technical Staff, Bell Telephone Labs., 195 Broadway, New York City 1938
BARNES, JOHN S., College Representative, John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1940
BARNES, RALPH M., Professor of Industrial Engineering, Director of Personnel, State University of Iowa, Iowa City, Iowa 1929
BARNES, WILSON R., Assistant Professor of Chemical Engineering, University of Louisville, Louisville, Ky. 1939
BARNETT, BRINKLEY, Associate Professor of Electrical Engineering, University of Kentucky, Lexington, Ky. 1943
BARNWELL, GEORGE W., Professor of Economics of Engineering, Stevens Institute of Technology, Hoboken, N. J. 1932
BARRE, HENRY J., Professor and Head, Dept. of Agricultural Engineering, Purdue University, Lafayette, Ind. 1944
BARRETT, EDWARD C., Technologist, The National Bureau of Standards, Washington, D. C. 1938
BARRETT, SAMPSON K., Assistant Dean in charge of Evening Division; Professor of Electrical Engineering, New York University, New York City 1928
BARROWS, H. K., Consulting Engineer, 6 Beacon St., Boston, Mass 1902
BARROWS, W. E., JR., Professor of Electrical Engineering, University of Maine, Orono, Me. 1908
BARRY, JOHN G., Assistant Professor of Electrical Engineering, Princeton University, Princeton, N. J. 1941
BARTHEL, CHRISTOPHER E., Physicist, Naval Ordnance Laboratory, 203 Elmira St., S.W., Washington 20, D. C. 1944
BARTLAM, EDWARD R., Principal, Ceylon Technical Schools, Colombo, Ceylon 1937
BARTLETT, GRADY W., Assistant Professor of Physics, North Carolina State College, Raleigh, N. C. **Service** 1937
BARTLETT, HOWARD R., Head, Dept. of English and History, Massachusetts Institute of Technology, Cambridge, Mass. 1939
BARTLETT, R. S., Principal, Gunnery School, Washington, Conn. 1941
BARTON, MILLARD V., Professor of Aeronautical Engineering, University of Texas, Austin, Texas 1939

BARTOW, EDWARD, Professor of Chemistry and Chemical Engineering, State University of Iowa, Iowa City, Ia. 1921
BASKERVILL, WILLIAM H., Associate Professor of Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1943
BASORE, CLEBURNE A., Professor of Chemical Engineering, Assistant Director, Engineering Experiment Station, Alabama Polytechnic Institute, Auburn, Ala. 1938
BASS, FREDERIC, Chairman, Department of Civil Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council 1918–21.*) .. 1908
BASS, LAWRENCE W., Director, Chemical Research, Air Reduction Co., and U. S. Industrial Chemicals, Inc., 60 East 42nd St., New York 17, N. Y. 1942
BATEMAN, GEORGE F., Dean, Schools of Engineering, Professor of Mechanical Engineering, The Cooper Union, New York City 1925
BATES, HERBERT T., Instructor in Chemical Engineering, Case School of Applied Science, Cleveland, Ohio 1941
BAUDER, FREDERICK W., Assistant Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1943
BAUER, EDWARD E., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1936
BAUER, F. S., Professor and Head, Dept. of Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1914
BAUER, GEORGE C., Chief Engineer, Curtiss Wright Technical Institute, Glendale, Calif. 1941
BAUER, JOHN V., Instructor in Civil Engineering, College of the City of New York, New York City 1940
BAUER, WM. M., Professor and Head, Dept. of Electrical Engineering, University of South Carolina, Columbia, S. C. 1933
BAUM, HARRY, Professor of Electrical Engineering, College of the City of New York, New York City 1927
BAUMGARTEN, WILLIAM L., Assistant Professor of Architecture, North Carolina State College, Raleigh, N. C. 1940
BAUMIESTER, THEODORE, JR., Professor of Mechanical Engineering, Columbia University, New York City 1935
BAUWENS, GEORGE O., Assistant Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1941
BAXTER, ROBERT A., Associate Professor of Chemistry and Gas Engineering, Colorado School of Mines, Golden, Colo. 1925
BAYLESS, W. A., Head, Design Standards Group, Chance Vought Aircraft, Stratford, Conn. 1938
BAYLOR, JAMES E., Assistant Professor of Mechanical Engineering, University of New Mexico, Albuquerque, N. M. 1943
BEACH, ROBIN, Professor and Head, Dept. of Electrical Engineering, The Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1917
BEAL, GEORGE M., Professor of Architecture, University of Kansas, Lawrence, Kansas. **In military service** 1935
BEAL, ROBERT W., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. **In military service** 1937
BEAM, ROBERT E., Assistant Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1942
BEANE, JOHN A., Consulting Engineer, Buffalo, N. Y. 1943
BEATTY, FRED B., Associate Professor of Electrical Engineering, Colorado State College, Fort Collins, Colo. 1936
BEATTY, H. RUSSELL, Assistant to the President, Head, Dept. of Administrative Engineering, Pratt Institute, Brooklyn, N. Y. 1937

BEAVER, J. L., Professor and Acting Head, Dept. of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1914
BEBIE, JULES, Professor of Chemical Engineering, Washington University, St. Louis, Mo. 1936
BECHTOLD, CARL W., Instructor in Mechanics, University of Alabama, Tuscaloosa, Ala. 1941
BECK, LESTER E., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931
BECKER, SYLVANUS A., Associate Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1933
BECKWITH, THOMAS G., Mechanical Engineer, Gulf Research and Development Co., Pittsburgh, Pa. 1944
BEECHER, MILTON F., Director of Research, Norton Co., Worcester, Mass. 1944
BEESE, CHARLES W., Head, Dept. of General Engineering, Purdue University, Lafayette, Ind. 1938
BEGEMAN, MYRON L., Professor of Mechanical Engineering, Supt. Engineering Shops, University of Texas, Austin, Texas 1937
BEGG, ROBERT B. H., Professor of Civil Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1927
BEHRENS, ROBERT G., Manager, College Dept., Associated Technical Publications, 1555 W. 79th Street, Chicago, Ill. 1935
BEHRENT, LEWIS F., Assistant Examiner, Engineering Unit, U. S. Civil Service Commission, Washington, D. C. 1944
BEISLER, WALTER H., Professor and Head, Dept. of Chemical Engineering, University of Florida, Gainesville, Fla. 1936
BEITLER, SAMUEL R., Professor of Hydraulic Engineering, The Ohio State University, Columbus, Ohio 1926
BELKNAP, J. HARRISON, Lt. Col., Air Corps, Hq., AAF, Washington, D. C. (*Member of Council, 1941–44.*) 1938
BELL, NORMAN R., Instructor in Electrical Engineering, Cornell University, Ithaca, N. Y. 1943
BELZ, CHARLES J., Professor and Head, Dept. of Civil Engineering, University of Dayton, Dayton, Ohio 1929
BENCIVENGA, PASQUALE, Instructor in Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1943
BENEDICT, OTIS, JR., Assistant Professor of Shop Practice, Pratt Institute, Brooklyn, N. Y. 1929
BENEDICT, R. RALPH, Associate Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1939
BENFORD, WM. R., Assistant Professor of Civil Engineering, Brown University, Providence, R. I. **In military service** 1932
BENJAMIN, CURTIS G., Vice President, McGraw-Hill Book Co., Inc., 330 W. 42d St., New York 18, N. Y. 1933
BENKERT, HARRY N., Assistant Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1938
BENNER, J. ALFRED, Associate Professor of Mathematics, Lafayette College, Easton, Pa. 1931
BENNETT, ALBERT A., Professor of Mathematics, Brown University, Providence, R. I. **In military service** 1936
BENNETT, BURNEY B., Associate Professor of Language, Michigan College of M. & T., Houghton, Mich. **In military service** 1943
BENNETT, CLARENCE E., Professor and Head, Dept. of Physics, University of Maine, Orono, Me. 1939
BENNETT, EARL F., Assistant Professor of Civil Engineering, University of Maine, Orono, Me. 1939

BENNETT, EDW., Professor Emeritus, University of Wisconsin, Madison, Wis. (*Member of Council, 1923–6; Vice President, 1929–30.*) 1909
BENNETT, HARRY F., District Engineer, Dept. of Public Works, Box 668, London, Ont., Canada 1940
BENNETT, J. GARDNER, Associate Professor of Civil Engineering, University of Wyoming, Laramie, Wyo. 1932
BENNETT, RALPH D., Professor of Electrical Measurements, Massachusetts Institute of Technology, Cambridge, Mass. **In military service** .. 1937
BENNETT, W. H., Director of Applied Research, Institute of Textile Technology, Charlottesville, Va. 1939
BENSON, ARNOLD, Pecos Light and Power Co., Pecos, N. M. 1941
BENSON, FRED J., Acting Associate Professor of Civil Engineering, A. & M. College of Texas, College Station, Texas 1938
BENSON, LEONARD R., Assistant Professor of Mechanical Engineering, University of Texas, Austin, Texas 1939
BERARD, SAMUEL J., Associate Professor of Engineering Drawing, Brown University, Providence, R. I. 1912
BERESFORD, HOBART, Professor and Head, Department of Agricultural Engineering, University of Idaho, Moscow, Idaho 1929
BERG, HAROLD, Assistant Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1943
BERGER, FRANZ A., Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1924
BERGGREN, WILLARD P., Assistant Physicist, Agricultural Experiment Station, University of California, Davis, Calif. 1934
BERKEL, HOWARD J., Instructor in Civil Engineering, Iowa State College, Ames, Iowa. **In military service** 1938
BERNIER, JEAN C., Assistant Professor of Electrical Engineering and Communications, Ecole Polytechnique, Montreal, Canada 1942
BERRY, C. HAROLD, Gordon McKay Professor of Mechanical Engineering, Harvard University, Cambridge, Mass. 1928
BERRY, GEORGE M., Lecturer in Metallurgy, Instructor in Foundry Practice, Syracuse University, Syracuse, N. Y. 1941
BERRYMAN, LLOYD G., Chief Metallurgist, Lufkin Foundry & Machine Co., Lufkin, Texas 1939
BESSEY, WM. H., Instructor in Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1940
BEST, HERBERT W., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1935
BETHEL, LAWRENCE L., Director, New Haven Y. M. C. A. Junior College, 15 Prospect St., New Haven, Conn. 1942
BETTENCOURT, WILLIAM, Instructor in Mechanical Drawing, Belmont Senior High School, Belmont, Mass. 1941
BEWLEY, L. V., Professor and Head, Dept. of Electrical Engineering, Lehigh University, Bethlehem, Pa. **In military service** 1940
BIBB, SAMUEL F., Associate Professor of Mathematics, Illinois Institute of Technology, Chicago, Ill. 1935
BIBBER, HAROLD W., Chairman, Engineering Division, Union College, Schenectady, N. Y. 1922
BIBERSTEIN, FRANK A., Associate Professor of Civil Engineering, Catholic University of America, Washington, D. C. 1943
BIEGLER, PHILIP S., Professor and Head, Dept. of Electrical Engineering, University of Southern California, Los Angeles, Calif. 1925
BIGELOW, ROYAL G., Associate Professor of Industrial Engineering, Northwestern University, Evanston, Ill. 1943

BILLHARTZ, WILLIAM H., Professor of Physics, Franklin College, Franklin, Ind. 1943

BILLINGS, ERLE M., Business and Technical Personnel Director, Eastman Kodak Co., 343 State St., Rochester, N. Y. 1940

BILLINGS, J. HARLAND, Professor and Head, Dept. of Mechanical Engineering, Acting Dean, Drexel Institute, Philadelphia, Pa. 1919

BILLMYER, CARROLL D., Associate Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1917

BINDER, RAYMOND C., Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1940

BINGHAM, LLOYD A., Associate Professor of Electrical Engineering, University of Colorado, Boulder, Colo. 1933

BIRCH, R. E., Research Engineer, Harbison-Walker Refining Co., Pittsburgh, Pa. 1942

BIRD, H. C., Professor of Civil Engineering, Duke University, Durham, N. C. 1914

BIRD, JAMES P., Instructor in Engineering, Kansas City Junior College, Kansas City, Mo. 1943

BIRD, JOHN M., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1943

BIRGE, RAYMOND T., Professor and Chairman, Dept. of Physics, University of California, Berkeley, Calif. 1939

BIRK, W. OTTO, Professor and Head, Dept. of English, University of Colorado, Boulder, Colo. (*Member of Council, 1940–43.*) 1920

BIRKNESS, HAROLD A., Instructor in Mechanical Engineering, Iowa State College, Ames, Iowa 1943

BISCHOF, GUSTAVE J., Associate Professor of Mechanical Engineering, College of the City of New York, New York, N. Y. 1931

BISHOP, CHARLES A., Associate Professor of Chemical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1943

BISHOP, C. T., Associate Professor of Structural Engineering, Yale University, New Haven, Conn. 1912

BISHOP, FRANCIS F., Professor of Chemical Engineering, A. & M. College of Texas, College Station, Texas 1938

BISHOP, F. L., Professor of Physics, University of Pittsburgh, Pittsburgh, Pa. (Life Member.) (*Secretary, 1914–; Member of Council, 1912–; Secretary, Board of Investigation and Coördination, 1922–33.*) 1907

BISHOP, WALTER W., Staff Assistant for Industrial Relations Counselors, Inc., 1270 Sixth Ave., New York 20, N. Y. 1940

BISSELL, G. W., Emeritus, Dean of Engineering, Michigan State College, 169 N. Magnolia St., Monrovia, Calif. (*Member of Council, 1899–02; 1910–13.*) 1894

BIXBY, FREDERICK L., Professor and Head, Dept. of Civil Engineering, University of Nevada, Reno, Nev. 1939

BIXLER, ROY W., Senior Educational Statistician, ESMWT, U. S. Office of Education, Washington, D. C. 1944

BJERG, HARTWIG O., Instructor in Industrial Arts, Arizona State Teachers College, Flagstaff, Ariz. 1940

BLACK, CLIFFORD H., Assistant Professor of Drawing, Missouri School of Mines, Rolla, Mo. 1943

BLACK, LOREN T., Instructor in Mathematics, University of California at Los Angeles, Calif. 1935

BLACK, PAUL H., Associate Professor of Machine Design, Cornell University, Ithaca, N. Y. 1936

BLACK, R. M., Professor and Head, Department of Mining, University of Pittsburgh, Pittsburgh, Pa. 1912
BLACK, RALPH P., Associate Professor of Civil Engineering, Georgia School of Technology, Atlanta, Ga. 1935
BLACKBURN, HENRY W., Associate Professor of Mechanical Engineering, Syracuse University, Syracuse, N. Y. 1928
BLAISDELL, A. H., Associate Professor of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1921
BLAKE, ROLAND P., Senior Safety Engineer, Division of Labor Standards, U. S. Department of Labor, Washington, D. C. 1944
BLAKELEY, JAMES E., Director and General Manager, Brazilian Division, Embry-Riddle School of Aviation, Sao Paulo, Brazil 1943
BLAKESLEE, L. ROBERT, Associate Professor and Acting Head, Dept. of Architectural Engineering, University of Detroit, Detroit, Mich. ... 1935
BLALOCK, GROVER C., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1918
BLEEKMAN, GEORGE M., Assistant Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1943
BLENKUSH, PHILIP G., Instructor in Aeronautics, University of Detroit, Detroit, Mich. c/o Andrew Blenkush, Route 1, St. Joseph, Minn. 1942
BLICKENSDERFER, HERMAN, Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1942
BLISS, COLLINS P., Dean, Emeritus, New York University, Eton Hall, Garth Road, Scarsdale, N. Y. 1915
BLISS, HOWARD H., Head of Physics Department, Riverside Junior College, Riverside, Calif. 1923
BLISS, JOHN C., Dean, School of Engineering, Robert College, Istanbul, Turkey 1944
BLISS, WARREN H., Research Engineer, RCA Laboratories, Riverhead, N. Y. 1933
BLISS, WILLIAM D., Dean, College of Engineering, Marquette University, Milwaukee, Wis. 1926
BLISS, ZENAS R., Professor of Applied Mechanics, Brown University, Providence, R. I. **In military service** 1927
BLODGETT, HOWARD B., Professor and Head, Dept. of Civil Engineering, South Dakota State College, Brookings, S. D. 1933
BLUMBERG, LEO, Associate Professor of Mechanical Engineering, University of Delaware, Newark, Del. 1922
BLUMENFELD, HARRY, Development Engineer, Sun Oil Co., Marcus Hook, Pa. 1941
BOARDMAN, H. S., President Emeritus, University of Maine, 172 Main Street, Orono, Me. (*President, 1930–31; Vice President, 1923–4; Member of Council, 1919–24; 1930–.*) 1903
BOARTS, ROBERT M., Professor and Head, Department of Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1937
BOAST, WARREN B., Associate Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1940
BOCK, ARTHUR E., Assistant Professor of Mechanical Engineering, Virginia Polytechnic Institute, Troy, N. Y. 1944
BOCK, LOUIS S., Instructor in Administrative Engineering, Cornell University, Ithaca, N. Y. **In military service** 1938
BOCKHORST, ROLAND W., Instructor in Applied Mathematics, Washington University, St. Louis, Mo. 1939
BODER, DAVID P., Professor of Psychology, Illinois Institute of Technology, Chicago, Ill. 1942

BOEHMER, HERBERT, Instructor in General Engineering, University of Washington, Seattle, Wash. 1943
BOELTER, LLEWELLYN M. K., Dean, College of Engineering, University of California, Los Angeles, Calif. 1931
BOGARD, BEN T., Assistant Professor of Mechanical Engineering, Louisiana Polytechnic Institute, Ruston, La. 1939
BOGEMA, MARVIN, Assistant Professor of Hydraulics, Cornell University, Ithaca, N. Y. 1943
BOGUSLAVSKY, BORIS W., Professor of Structural Engineering, University of Akron, Akron, Ohio 1943
BOHL, LEIGHTON T., Chairman, Division of Engineering, Professor of Civil Engineering, Brown University, Providence, R. I. 1941
BOHLIN, HOWARD G., Associate Professor of Mechanical Drawing, College of the City of New York, New York City 1935
BOLOTSKY, MAX, Assistant Metallurgist, Armor Plate Dept., Watertown Arsenal, Watertown, Mass. 1939
BOLTON, F. C., Executive Vice President, Dean of College, A. & M. College of Texas, College Station Texas. (*Member of Council, 1919–22; Vice President, 1937–38.*) 1910
BOLZ, HAROLD A., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1938
BOND, EUGENE W., Secretary-Treasurer, Bliss Electrical School, Takoma Park, Washington, D. C. 1942
BONE, ALEXANDER J., Assistant Professor of Highway Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1944
BONILLA, CHARLES F., Associate Professor and Acting Head, Dept. of Chemical Engineering, Johns Hopkins University, Baltimore, Md. ... 1944
BOOHER, EDWARD E., Vice President, McGraw-Hill Book Co., 330 W. 42nd St., New York 18, N. Y. 1939
BOOMSLITER, G. P., Professor of Mechanics, West Virginia University, Morgantown, W. Va. (*Member of Council, 1934–7.*) 1912
BOON, LEONARD F., Assistant Professor of Civil Engineering, University of Minnesota, Minneapolis, Minn. 1922
BOONE, ENOCH M., Assistant Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1943
BOOTH, ARCHIBALD A. K., Supervisor, Training Dept., Pratt and Whitney Aircraft, Storrs, Conn. 1943
BORG, SIDNEY F., Assistant Professor of Civil Engineering, University of Maryland, College Park, Md. 1944
BORGMAN, WILIALM M., Associate Professor of Mathematics, Wayne University, Detroit, Mich. 1939
BORGMANN, CARL W., Professor and Head, Dept. of Chemical Engineering, University of Colorado, Boulder, Colo. 1938
BORGQUIST, E. S., Professor and Head, Dept. of Civil Engineering, University of Arizona, Tuscon, Ariz. 1931
BORING, MAYNARD M., Technical Employment, General Electric Co., Schenectady, N. Y. (*Member of Council, 1935–8.*) 1922
BOSE, SURENDRA N., Chief Electrical Engineer, The Tata Iron and Steel Co., Ltd., Jamshedpur, via. Tatanagar, B. N. Rly., India. 1927
BOSS, WILLIAM, Professor Emeritus, Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1925
BOSTON, ORLAN W., Professor of Metal Processing, University of Michigan, Ann Arbor, Mich. 1937
BOTERO LONDONO, JULIO, Director, Escuela Industrial, Bogota, Colombia, S. A. 1943

BOTTOMLEY, JOSEPH A., Assistant Professor of Mining and Metallurgy, University of Illinois, Urbana, Ill. 1943
BOUCHARD, HARRY, Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1921
BOURGOIN, LOUIS, Director Adjunct, Ecole Polytechnique, Montreal, Canada 1942
BOWLER, EDMOND W., Professor and Head, Department of Civil Engineering, University of New Hampshire, Durham, N. H. 1923
BOWLES, EDWARD L., Professor of Electrical Communications, Massachusetts Institute of Technology, Cambridge, Mass. 1931
BOWMAN, DEAN O., Instructor in Economics, University of Michigan, Ann Arbor, Mich. 1942
BOWMAN, HARRY L., Professor and Head, Dept. of Civil Engineering, Drexel Institute, Philadelphia, Pa. 1922
BOWMAN, HENRY T., Assistant Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1929
BOWMAN, JAMES H., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931
BOWMAN, JOHN G., Chancellor, University of Pittsburgh, Pittsburgh, Pa. 1923
BOWMAN, RICHARD S., Instructor in Humanities, The Cooper Union, New York City. **In military service** 1940
BOYAN, E. A., Chief, Planning and Production, Radiation Lab., M. I. T., Cambridge, Mass. 1943
BOYCE, EARNEST, Professor of Municipal and Sanitary Engineering, University of Michigan, Ann Arbor, Mich. 1924
BOYD, JAMES E., Emeritus Professor, The Ohio State University, Columbus, O. (*Member of Council, 1911–4.*) 1907
BOYNTON, JOHN E., Professor and Head, Dept. of Mechanical Engineering, Vanderbilt University, Nashville, Tenn. 1938
BOYNTON, PAUL W., Employment Supervisor, Socony Vacuum Oil Co., Inc., 26 Broadway, New York City. **In military service** 1937
BRACKETT, E. E., Professor and Chairman, Dept. of Agricultural Engineering, University of Nebraska, Lincoln, Nebr. 1923
BRACKETT, R. D., Associate Professor of English, University of Michigan, Ann Arbor, Mich. 1922
BRADLEY, JAMES A., Dean, In charge of graduate courses, Newark College of Engineering, Newark, N. J. 1931
BRADSHAW, GEORGE W., Associate Professor of Civil Engineering, University of Kansas, Lawrence, Kans. 1939
BRADT, WILBUR E., Professor and Head, Dept. of Chemistry and Chemical Engineering, University of Maine, Orono, Me. **In military service** 1937
BRADY, WILLIAM H., Lecturer in Mechanical Engineering, University of California, Berkeley, Calif. 1944
BRAGG, FRANCIS C., Sales Manager, Nubin, U. S. Rubber Co., Bristol, R. I. 1940
BRAIDECH, MATHEW M., Professor of Industrial and Sanitary Chemistry, Case School of Applied Science, Cleveland, Ohio 1943
BRAINARD, BOYD B., Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1926
BRAIS, ROGER, Assistant Professor of Chemistry, Ecole Polytechnique, Montreal, Canada 1942
BRAMER, CHARLES R., Associate Professor of Civil Engineering, North Carolina State College, Raleigh, N. Car. 1935
BRANCH, WILLIAM H., In charge Contractor Section, Customer Div.; Central Station Divs., General Electric Co., Schenectady, N. Y. 1936

BRANDBERRY, JOHN B., Acting Dean, Professor of Mathematics and Engineering Mechanics, University of Toledo, Toledo, O. 1923
BRANDT, CARL G., Chairman, Dept. of English, University of Michigan, Ann Arbor, Mich. 1938
BRANIGAN, GEORGE F., Dean of Engineering, Bradley Polytechnic Institute, Peoria, Ill. 1929
BRATER, ERNEST F., Assistant Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1940
BRATTIN, CLAUD L., Professor and Head, Dept. Drawing and Design, Michigan State College, East Lansing, Mich. 1937
BRAUTLECHT, C. A., Professor of Chemistry and Chemical Engineering, University of Maine, Orono, Me. 1922
BRAY, JOHN L., Professor and Head, School of Chemical and Metallurgical Engineering, Purdue University, Lafayette, Ind. 1925
BRAZDA, LUMIR P., Instructor in Architecture and Engineering, Wilson City College, 5950 Talman Ave., Chicago, 29, Ill. 1943
BRECKENRIDGE, ROBERT W., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1934
BREED, CHARLES B., Professor and Head, Department of Civil and Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1904
BRENEMAN, JOHN W., Associate Professor of Engineering Mechanics, The Pennsylvania State College, State College, Pa. 1942
BRENKE, WILLIAM C., Professor of Mathematics, University of Nebraska, Lincoln, Nebr. 1929
BRENNECKE, CORNELIUS G., Associate Professor of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1936
BRENTON, WALTER, Box 59, Grand Central Annex, New York City 1934
BREWINGTON, GAIL P., Professor of Physics, Lawrence Institute of Technology, Detroit, Mich. 1941
BRICK, ROBERT M., Assistant Professor of Metallurgy, Yale University, New Haven, Conn. 1943
BRICKLER, ALEXANDER J., Mechanical Engineer, C. & M. T. S., Ft. Monmouth Signal Labs., Ft. Monmouth, N. J. 1943
BRIDGMAN, DONALD S., Staff Assistant in Personnel Relations, American Tel. & Tel. Co., 195 Broadway, New York City 1939
BRIERLEY, JOHN R., Executive Alumni Secretary, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1936
BRIGGS, HERMON B., Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1937
BRIGHT, RICHARD, Assistant Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1942
BRIMHALL, GEORGE B., Assistant Division Engineer, Pan American Airways, 6018 Pinewood Road, Oakland, Calif. 1943
BRINKER, RUSSELL C., Assistant Professor of Structural Engineering, University of Minnesota, Minneapolis, Minn. **In military service** .. 1931
BRINKER, WILLIAM E., Director of Engineering, Chemical Division, Corn Products Co., Argo, Ill. 1939
BROCK, GENE H., Assistant Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1942
BROCK, JOHN E., Instructor in Applied Mathematics, Washington University, St. Louis, Mo. 1943
BROMILOW, FRANK, Assistant Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1939

BRONWELL, ARTHUR B., Associate Professor of Electrical Engineering, Northwestern Technological Institute, Evanston, Ill. 1937

BROOKE, W. E., Professor and Head of Department of Mathematics and Mechanics, Dept. of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1924–7.*) .. 1902

BROOKS, J. ANSEL, Professor of Industrial Engineering, Newark College of Engineering, Retired, Madison, Conn. 1904

BROOKS, MORGAN, Professor Emeritus of Electrical Engineering, University of Illinois; 2311 Conn. Ave., Washington, D. C. 1899

BROTHERS, LEROY A., Assistant Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937

BROWN, ARTHUR S., Assistant Professor of Electrical Engineering, University of Arkansas, Fayetteville, Ark. 1930

BROWN, AUBREY I., Professor and Acting Head, Dept. Heating and Ventilating, The Ohio State University, Columbus, O. 1914

BROWN, CARL W., Assistant Professor of Electrical Engineering, University of Wyoming, Laramie, Wyo. 1939

BROWN, CLEO A., Head, English and Coordination Department, General Motors Institute of Technology, Flint, Mich. 1931

BROWN, EDWARD C., Assistant Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1922

BROWN, EDWARD S., Assistant Professor of Civil Engineering, Dartmouth College, Hanover, N. H. 1937

BROWN, FRANK N. M., Associate Professor and Head, Dept. Aeronautical Engineering, University of Notre Dame, Notre Dame, Ind. 1939

BROWN, FREDERICK L., Professor of Physics, University of Virginia, University, Va. 1926

BROWN, F. L., Professor of Applied Mechanics, University of Kansas, Lawrence, Kans. 1915

BROWN, GEORGE G., Professor and Chairman, Dept. Chem. and Met. Eng., University of Michigan, Ann Arbor, Mich. 1939

BROWN, HUGH A., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1928

BROWN, HAL C., Associate Professor of English, Georgia School of Technology, Atlanta, Ga. 1944

BROWN, JESSE C., Assistant Professor of Industrial Management, Georgia School of Technology, Atlanta, Ga. 1944

BROWN, JAMES R., Supervisor of Education, General Electric Technical Night School, Erie, Pa. 1943

BROWN, RALPH E., Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1924

BROWN, REX L., Associate in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1943

BROWN, ROBERT Q., Associate Professor of General Engineering, University of Washington, Seattle, Wash. 1941

BROWN, R. T., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1937

BROWN, ROBERT V., Assistant Professor of Mechanical Engineering, Case School of Applied Science, Cleveland, Ohio 1943

BROWN, T. C., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1937

BROWN, WALTER F., Professor of Electrical Engineering, University of Toledo, Toledo, Ohio 1941

BROWNE, WM. HAND, JR., Professor of Electrical Engineering, North Carolina College of A. & E., State College Station, Raleigh, N. C. (*Member of Council, 1916–9.*) 1899
BROZEN, YALE, Assistant Professor of Economics, Illinois Institute of Technology, Chicago, Ill. 1942
BRUBAKER, WM. F., Associate Professor of Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1924
BRUHN, ELMER F., Professor and Head of Aeronautical Engineering, Purdue University, Lafayette, Ind. 1943
BRUMFIELD, RAY C., Associate Professor of Civil Engineering, Cooper Union, New York City 1929
BRUNER, WARREN D., Coordinator of Cadette Training, Curtiss-Wright Corp., 1100 Main St., Buffalo, N. Y. 1944
BRUST, ALVIN W., Associate Professor of Civil Engineering, Washington University, St. Louis, Mo. 1941
BRYAN, COLGAN H., Assistant Professor, Acting Head, Dept. of Aeronautical Engineering, University of Alabama, University, Ala. 1943
BRYAN, NOAH R., Professor of Mathematics, University of Maine, Orono, Me. 1944
BRYANS, ANDREW E., Assistant Professor of Engineering Drawing, Franklin and Marshall College, Lancaster, Pa. 1944
BRYANS, W. R., Assistant Dean, Professor of Mechanics, New York University, New York, N. Y. 1908
BRYANT, J. M., Professor and Head, Dept. of Electrical Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1927–30.*) 1910
BUBB, FRANK W., Professor of Applied Mathematics, Washington University, St. Louis, Mo. 1938
BUCHAN, ALEXANDER M., Assistant Professor of English, Washington University, St. Louis, Mo. 1939
BUCHANAN, JESSE E., Dean, College of Engineering, and Director, Eng. Experiment Sta., University of Idaho, Moscow, Idaho. In military service 1927
BUCHANAN, ROY O., Associate Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1922
BUCHER, PAUL, Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1920
BUCK, A. M., Principal Transportation Analyst, Office of Defense Transportation, Room 3406, I.C.C. Bldg., Washington, D. C. 1910
BUCK, CARSON P., Assistant Professor of Engineering Drawing, University of Notre Dame, Notre Dame, Ind. 1939
BUCKINGHAM, EARLE, Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
BUCKY, P. B., Associate Professor of Mining, Columbia University, New York City 1940
BUDENHOLZER, ROLAND A., Assistant Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941
BUDGE, WILLIAM E., Professor of Mining Engineering, University of North Dakota, Grand Forks, N. D. 1938
BUECHE, H. S., Professor of Electrical Engineering, Villanova College, Villanova, Pa. 1932
BUERER, WAYNE W., Assistant Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1939
BULLARD, JAMES A., Professor and Head, Dept. of Mechanics and Mathematics, University of Vermont, Burlington, Vt. 1927

BULLEN, CHARLES V., Professor and Head, Department of Electrical Engineering, Texas Technological College, Lubbock, Texas 1934
BULLINGER, CLARENCE E., Professor and Head, Dept. of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1925
BULLOCK, ROBERT C., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
BUNKER, ALBION H., Assistant Professor of Engineering Drawing and Descriptive Geometry, Virginia Polytechnic Institute, Blacksburg, Va. 1943
BUNKER, JOHN W. M., Dean, Graduate School, Massachusetts Institute of Technology, Cambridge, Mass. 1940
BURDELL, EDWIN S., Director, Cooper Union, New York City 1937
BURDEN, HARRY P., Dean, Engineering School, and Professor of Sanitary Engineering, Tufts College, Medford, Mass. 1921
BURDETT, ROY W., Professor of Engineering, North Texas Agricultural College, Arlington, Texas 1943
BUREAU, E. A., Professor and Head, Dept. of Electrical Engineering, University of Kentucky, Lexington, Ky. 1923
BURG, WALTER V., Associate Professor and Acting Head, Dept. of Physics, University of Toledo, Toledo, Ohio 1944
BURINGTON, RICHARD S., Associate Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio. **In military service** 1934
BURKLAND, CARL E., Professor of English, University of Michigan, Ann Arbor, Mich. 1940
BURLEY, JOHN W., Head, Machine Dept., Pratt Institute, Brooklyn, N. Y. 1926
BURMISTER, DONALD M., Assistant Profesor of Civil Engineering, Columbia University, New York City 1935
BURR, ARTHUR H., Assistant Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. (Research Engineer, N.D.R.C., Northwestern University, Evanston, Ill.) 1941
BURROUGHS, FREDERICK D., Educational Director, Utilities Engineering Institute, 1314 Belden Ave., Chicago, Ill. 1943
BURSLEY, JOSEPH A., Professor of Mechanical Engineering, Dean of Students, University of Michigan, Ann Arbor, Mich. 1910
BUSH, B. H., Dean of Engineering, Fenn College, Cleveland, Ohio. **In military service** 1935
BUSH, GEORGE F., Assistant Professor of Graphics, Princeton University, Princeton, N. J. 1944
BUSH, VANNEVAR, President, Carnegie Institution of Washington, D. C... 1923
BUTLER, G. M., Dean, College of Engineering, Director, Arizona Bureau of Mines, University of Arizona, Tucson, Ariz. (*Member of Council, 1924–7.*) 1916
BUTLER, HOWARD W., New Britain Machine Co., New Britain, Conn. 1943
BUTLER, JOE B., Professor of Civil Engineering, Missouri School of Mines and Metallurgy, Rolla, Mo. 1922
BUTLER, JOHN H., 125 So. Highland Ave., Winchester, Ky. 1935
BUTLER, N. RICHARD, Acting Head, Dept. of Mechanical Engineering, Acting Director, Bureau of Industrial Research, Norwich University, Northfield, Vt. 1944
BUTTERFIELD, ARTHUR D., Professor Emeritus of Mathematics and Geodesy, University of Vermont, Burlington, Vt. 1908
BUTTERFIELD, THOMAS E., Professor Emeritus, 1736 W. Union Bldg., Bethlehem, Pa. 1920
BUTTRAM, HENRY J., Instructor in Electrical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1943

BUTTS, ALLISON, Professor of Electrometallurgy, Lehigh University, Bethlehem, Pa. 1934
BYERLAY, HENRY L., Manager, Circuit Div., Sylvania Elec. Prod., Inc., Salem, Mass. 1943
CADE, C. MARSHALL, Professor of Civil Engineering, Michigan State College, East Lansing, Mich. **In military service** 1937
CADY, LOUIS C., Professor and Head, Dept. of Chemistry and Chemical Engineering, Acting Dean, University of Idaho, Moscow, Ida. 1931
CAGE, JOHN M., Electrical Engineer, Allis-Chalmers Mfg. Co., Milwaukee, Wis. 1942
CALDWELL, CHESTER W., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1943
CALDWELL, FRANK C., Professor Emeritus, The Ohio State University, Columbus, O. (*Member of Council, 1905–8.*) 1897
CALDWELL, ROBERT G., Dean of Humanities, Massachusetts Institute of Technology, Cambridge, Mass. 1944
CALHOON, FLOYD N., Assistant Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940
CALLAGHAN, JOSEPH C., Assistant Professor of English and Speech, Lehigh University, Bethlehem, Pa. 1936
CALLEN, ALFRED C., Dean, College of Engineering, Professor and Head, Department of Mining Engineering, Lehigh University, Bethlehem, Pa. (*Member of Council, 1941–4.*) 1926
CALVERT, JOHN F., Professor and Chairman, Dept. of Electrical Engineering, Northwestern Technological Institute, Evanston, Ill. 1937
CAMERON, HUGH S., Associate Professor of Mechanical Engineering, Rice Institute, Houston 5, Texas 1928
CAMP, CECIL S., Associate Professor of Hydraulic Engineering, University of Tennessee, Knoxville, Tenn. 1936
CAMP, FREDERIC E., Dean of the College, Stevens Institute of Technology, Hoboken, N. J. 1943
CAMPBELL, DONALD P., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
CAMPBELL, GEORGE W., Assistant State Supervisor, ESMWT, University of Alabama, University, Ala. 1943
CAMPBELL, JESSE M., Assistant Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1931
CAMPBELL, JOHN S., Instructor in Electrical Engineering, California Institute of Technology, Pasadena, Calif. 1942
CAMPBELL, LAURA S., Acting Director, Evening Diploma School, Drexel Institute of Technology, Philadelphia, Pa. 1944
CAMPBELL, ROBERT M., Professor of Ceramic Technology, New York State College of Ceramics at Alfred University, Alfred, N. Y. 1937
CAMPBELL, WM. B., Editor, Technical Publications, Cochrane Corp., 6848 No. 7th St., Philadelphia 26, Pa. 1939
CANAVACIOL, FRANK E., Associate Professor of Electrical Communications, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1928
CANDEE, F. W., Assistant Professor of Mechanical Engineering, Washington State College, Pullman, Wash. 1924
CANFIELD, DONALD T., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1925
CANNON, JOSEPH H., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1940
CANTERBURY, SAMUEL L., Head of Engineering, Kilgore College, Kilgore, Texas 1943

CAPARO, JOSE A., Professor of Electrical Engineering, University of Notre Name, Notre Dame, Ind. 1939
CARDIN, C. J., Professor and Head, Dept. of General Engineering, North Central College, Naperville, Ill. 1937
CARDOSO, ANTONIO C., Assistant Professor of Electrical Engineering, University of S. Paulo, S. Paulo, Brasil, S. A. 1935
CAREY, CLIFTON O., Associate Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1941
CAREY, ROBERT H., Mechanical Engineer, Bakelite Corp., Bound Brook, N. J. 1938
CARLISLE, DUANE F., Instructor in Physics, University of New Hampshire, Durham, N. H. 1943
CARLSON, DE VON M., Instructor in Engineering Drawing, University of Colorado, Boulder, Colo. 1944
CARLSON, WALTER W., Professor and Head, Dept. of Shop Practice, Kansas State College, Manhattan, Kans. 1912
CARLTON, ERNEST W., Professor of Structural Engineering, Missouri School of Mines, Rolla, Mo. 1937
CARMICHAEL, COLIN, Associate Editor, Machine Design, Penton Pub. Co., Cleveland, Ohio 1934
CARPENTER, ARTHUR HOWE, Associate Professor of Metallurgy, Illinois Institute of Technology, Chicago, Ill. 1935
CARPENTER, EDWARD L., Assistant Professor of Mechanical Engineering Rhode Island State College, Kingston, R. I. 1922
CARPENTER, JAY A., Director, Mackay School of Mines, University of Nevada, Reno, Nev. 1934
CARPENTER, OTTO, Supervisor of College Relations, Western Electric Co., 195 Broadway, New York City 1936
CARPENTER, SAMUEL T., Associate Professor of Civil Engineering, Swarthmore College, Swarthmore, Pa. 1936
CARR, ARTHUR R., Dean, College of Engineering, Wayne University, Detroit, Mich. 1927
CARR, CLIFFORD C., Supervisor, Head, Dept. of Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1926
CARR, FRANK J., Water Division, A. P. O. 997, c/o P. M., Seattle, Wash. 1943
CARREIZOSA VALENZUELA, JULIO, Rector, Universidad Nacional de Colombia, Bogota, Colombia, S. A. 1943
CARRUTHERS, JOHN L., Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1929
CARSON, GORDON B., Associate Professor of Industrial Engineering, Case School of Applied Science, Cleveland, Ohio 1934
CARSON, WILLIAM H., Dean, College of Engineering, University of Oklahoma, Norman, Okla. 1942
CARTER, CLIFTON C., Professor of Natural and Experimental Philosophy, U. S. Military Academy, West Point, N. Y. In military service .. 1928
CARTER, C. W., Instructor in Drawing, Clemson College, Clemson, S. C. .. 1943
CARTER, HAROLD S., Professor of Civil Engineering, Utah Agricultural College, Logan, Utah 1924
CARTIER, LEONARD, Assistant Professor of Hydraulics, Ecole Polytechnique, Montreal, Canada 1942
CARTLAND, FRED W., Assistant Professor of Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1938
CARVIN, FRANK D., Professor and Head, Dept. of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1925

CASAGRANDE, ARTHUR, Associate Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1935
CASBERG, CARL H., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1933
CASE, ALLANDO A., Associate in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1932
CASE, GEO. W., Dean, College of Technology, Director, Engineering Experiment Station, University of New Hampshire, Durham, N. H. (Director, E. S. M. W. T., U. S. Office of Education, Washington, D. C.) (*Member of Council, 1934–7; Vice President, 1938–9.*) 1914
CASSEL, ELLWOOD B., Assistant Professor of Engineering Drawing, The Pennsylvania State College, State College, Pa. 1937
CASSELL, WALLACE L., Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1939
CASTLEMAN, FRANCIS L., JR., Professor and Head, Dept. of Civil Engineering, University of Connecticut, Storrs, Conn. 1938
CASTLEMAN, JOHN R., Associate Professor of Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. 1930
CATHER, CARL H., Associate Professor and Acting Head, Dept. of Mechanics, West Virginia University, Morgantown, W. Va. 1936
CATHER, HAROLD M., Associate Professor of Power Engineering, West Virginia University, Morgantown, W. Va. 1937
CATON, JOHN J., Director, Chrysler Institute of Engineering, Detroit, Mich. 1942
CAUGHEY, R. A., Professor of Structural Engineering, Iowa State College, Ames, Iowa 1911
CAVERLEY, L. C., Associate Professor of Electrical Engineering, University of Minnesota, Minneapolis, Minn. 1927
CAYWOOD, THOMAS G., Associate Professor of Mechanical Engineering, State University of Iowa, Iowa City, Iowa 1936
CEAGLSKE, NORMAN H., Assistant Professor of Chemical Engineering, Washington University, St. Louis, Mo. 1944
CEJKA, JOSEPH B., Assistant Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1938
CELL, JOHN W., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1936
CERDA, HERMAN E., Director, Center of Electrical Engineering, Polytechnical Institute of the Catholic University of Chile, Santiago, Chile, S. A. 1943
CHADERTON, JULIAN C., Office Engineer, Herlihy Mid-Continent Co., 4700 No. Winchester Ave., Chicago 40, Ill. 1942
CHAMBERLAIN, JOSEPH B., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937
CHAMBERLAIN, JOS. J., Associate Professor of Civil Engineering, University of Dayton, Dayton, Ohio 1940
CHAMBERLAIN, MARGUERITE, Eastman Librarian, Massachusetts Institute of Technology, Cambridge, Mass. 1941
CHAMBERLIN, STEPHEN J., Associate Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1935
CHAMBERS, ALVIN L., Associate Professor of Testing Materials, University of Kentucky, Lexington, Ky. 1938
CHAMBERS, CARL C., Associate Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1943
CHAMBERS, SHERMAN D., Professor of Engineering Mechanics, Purdue University, Lafayette, Ind. 1921

CHANDLER, E. F., Professor of Civil Engineering and Dean Emeritus, College of Engineering, University of North Dakota, University, N. D. 1907

CHAPMAN, ROBERT G., Associate Professor and Head, Dept. of Mechanical Engineering, University of Vermont, Burlington, Vt. 1939

CHARP, SOLOMON, Instructor in Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1943

CHASE, CARL T., Associate Professor of Electrical Communications, Massachusetts Institute of Technology, Cambridge, Mass. 1944

CHASE, CHARLES H., Professor of Steam Engineering, Emeritus, Tufts College, Stoneham, Mass. 1935

CHEATHAM, JAMES C., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1941

CHEEK, FRANK J., JR., Professor of Sanitary Engineering, University of Kentucky, Lexington, Ky. 1924

CHERRY, CARLTON E., Instructor in Engineering and Mathematics, Marin Junior College, Kentfield, Calif. 1931

CHERRY, FLOYD H., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1930

CHESIRE, ESTHER E., Assistant Librarian, Illinois Institute of Technology, Chicago, Ill. 1944

CHESTERMAN, FRANCIS J., Vice President, Bell Telephone Co. of Pa., Philadelphia, Pa. 1936

CHILDS, HERBERT R., Assistant Professor of Physics, University of Rochester, Rochester, N. Y. 1944

CHILLMAN, EDWARD F., Emeritus Professor of Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1920

CHILTON, THOMAS H., Director, Technical Div., Engineering Dept., E. I. duPont de Nemours & Co., Wilmington, Del. 1939

CHRISTENSEN, N. A., Dean of Engineering, Colorado State College, Ft. Collins, Colo. 1938

CHRISTENSEN, THEODORE J., Director, Daytime YMCA College, Dayton, Ohio 1943

CHRISTIE, A. G., Professor of Mechanical Engineering, The Johns Hopkins University, Baltimore, Md. 1923

CHURBUCK, LEWIS M., President, The Aeronautical Universities, Inc., 641 So. Elm St., Hinsdall, Ill. 1943

CHURCH, A. H., Associate Professor of Machine Design, New York University, New York City 1940

CHURCH, EDWIN F., JR., Professor of Mechanical Engineering, The Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1910

CHURCH, JAMES M., Assistant Professor of Chemical Engineering, Columbia University, New York City 1941

CIRCÉ, ARMAND, Dean of Engineering, Ecole Polytechnique, Montreal, Canada 1930

CLARK, ADRIAN N., Technical Editing, D. Van Nostrand Co., 250 Fourth Ave., New York City 1941

CLARK, DAVIS S., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1932

CLARK, DONALD S., Assistant Professor of Mechanical Engineering, California Institute of Technology, Pasadena, Calif. 1942

CLARK, EDGAR C., Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1928

CLARK, EDWIN E., Professor of Electrical Engineering, South Dakota School of Mines, Rapid City, S. D. 1922

CLARK, GEORGE W., Associate Professor of Civil Engineering, Ohio University, Athens, Ohio 1938
CLARK, JAMES C., Professor of Electrical Engineering, University of Arizona, Tucson, Ariz. 1912
CLARK, LEROY W., Professor and Head, Dept. of Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1922
CLARK, ROY E., Associate Professor of Heat Power Engineering, Cornell University, Ithaca, N. Y. 1937
CLARKE, CLARENCE L., Dean of Arts and Science, Illinois Institute of Technology, Chicago, Ill. 1939
CLARKE, ELWYN L., Professor and Head, Dept. of Civil Engineering, Clemson College, Clemson College, S. C. 1921
CLARKE, JAMES G., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1943
CLAYTON, CHARLES Y., Professor of Metallurgical Engineering, Missouri School of Mines, Rolla, Mo. 1944
CLAYTON, WALTER C., Coordinator, Engineering Education, Lockheed Aircraft Corp., Burbank, Calif. 1941
CLEARY, STEPHEN F., Associate Professor of Engineering Drawing, Cornell University, Ithaca, N. Y. 1932
CLEETON, GLEN U., Director, Div. Humanistic and Social Studies, Carnegie Institute of Technology, Pittsburgh, Pa. 1944
CLEGHORN, M. P., Professor of Mechanical Engineering, Iowa State College, Ames, Ia. 1910
CLELAND, SAMUEL M., Instructor in Engineering Drawing, A. & M. College of Texas, College Station, Texas 1942
CLEMENT, WILLIAM B., Apt. 9, 650 Blvd. N.E., Atlanta, Ga. 1940
CLEMENTS, S. EUGENE, Assistant Professor of Electrical Engineering, University of Kansas, Lawrence, Kansas. **In military service** 1940
CLEVELAND, LAURENCE F., Associate Professor of Electrical Engineering, Northeastern University, Boston, Mass. 1930
CLICKENER, CORWIN K., Chief Industrial Engineer, Asphalt Products, Johns-Manville Products Corp., 15 N. Lewis Ave., Waukegan, Ill. .. 1939
CLIFFORD, ALBERT C., Engineer, Personnel Dept., Western Electric Co., Kearny, N. J. 1944
CLOKE, PAUL, Dean, College of Technology, University of Maine, Orono, Me. (*Vice President, 1932–33; Member of Council, 1928–31.*) 1919
CLOSE, GEORGE D., Technical Personnel, Goodyear Tire and Rubber Co., Akron, Ohio 1944
CLOUD, WILBUR F., Professor of Petroleum Engineering, University of Oklahoma, Norman, Okla. 1938
CLOUSE, JOHN H., Test Engineer, Lion Mfg. Corp., 5643 Blackstone Ave., Chicago, Ill. 1927
CLOWER, JAMES I., Professor of Machine Design, Virginia Polytechnic Institute, Blacksburg, Va. **In military service.** (War Dept., Wash., D. C.) 1937
CLUVERIUS, WAT T., President, Worcester Polytechnic Institute, Worcester, Mass. 1943
CLYDE, GEORGE D., Dean, School of Engineering, Utah State Agricultural College, Logan, Utah 1937
COAN, JOHN M., Assistant Professor of Aeronautical Engineering, Iowa State College, Ames, Iowa 1944
COATES, JESSE, Associate Professor of Chemical Engineering, Louisiana State University, University, La. 1939

COBB, WILLIAM C., College Editor, Houghton Mifflin Co., 2 Park St., Boston, Mass. 1944
COBINE, JAMES D., Assistant Professor of Electrical Engineering, Harvard University, Cambridge, Mass. 1938
COBURN, THEODORE, Western Representative, John Wiley and Sons, Inc., 440 Fourth Avenue, New York City 1925
COCKRELL, WAYNE L., Assistant Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. **In military service** 1938
CODDINGTON, E. F., Emeritus Professor of Geodetic Engineering, The Ohio State University, Columbus, Ohio. 1911
CODWISE, HENRY R., Professor of Railroad Engineering and Surveying, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1914
COFFINBERRY, ARTHUR S., Research Metallurgist, Tube Turns, Inc., Louisville 1, Ky. 1941
COLBERT, JULES P., Associate Professor of Engineering Mechanics, Freshman Advisor, University of Nebraska, Lincoln, Nebr. 1935
COLBERT, THOMAS P., Instructor, Service School, Woodward Governor Co., Rockford, Ill. 1943
COLBURN, ALLAN P., Professor of Chemical Engineering, University of Delaware, Newark, Del. 1938
COLE, R. W., Assistant Mechanical Engineer, U. S. Naval Air Station, Quonset Point, R. I. 1939
COLES, HENRY L., Professor and Head, Dept. of Chemical Engineering and Chemistry, Michigan College of M. & T., Houghton, Mich. 1943
COLLARD, ARTHUR A., Assistant Professor of Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1938
COLLIER, IRA L., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. 1924
COLLINS, BASIL K., Instructor in Industrial Engineering and Shops, Alabama Polytechnic Institute, Auburn, Ala. **In military service** 1935
COLLINS, GEORGE B., Associate Professor of Physics, University of Notre Dame, Notre Dame, Ind. 1939
COLLINS, W. LEIGHTON, Assistant Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. **In military service** 1932
COLLYER, NORMAN, Assistant Secretary, Paramount Pictures, Inc., Paramount Building, Times Square, New York City 1919
COLVERT, WILLIAM W., Associate Professor of Physics, Illinois Institute of Technology, Chicago, Ill. 1935
COLVIN, CHARLES H., Director, School of Aeronautics, Coordinator of Research, New York University, New York City 1941
COLVIN, FRED H., Consultant, Navy Bureau of Aeronautics, 2000 F St., N.W., Washington, D. C. 1942
COMI, PETER J., Instructor in Surveying and Drawing, Brown University, Providence, R. I. 1944
COMPTON, HORACE B., Assistant Professor of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. **In military service** 1934
COMPTON, KARL T., President, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1933–36, 1937–; Vice President, 1937–38; President, 1938–39.*) 1929
COMSTOCK, E. H., Professor Emeritus, Dyscom Farm, University of Minnesota, Monticello, Minn. 1938
CONDIT, KENNETH H., Dean, School of Engineering, Professor of Mechanical Engineering, Princeton University, Princeton, N. J. (*Member of Council, 1939–42.*) 1937

CONDON, EDWARD U., Associate Director of Research, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1941
CONLEY, HUGH G., Instructor in Civil Engineering, University of Southern California, Los Angeles, Calif. **In military service** 1939
CONLEY, WILLIAM J., Consulting Engineer, Lincoln Electric Co., Cleveland 1, Ohio 1929
CONLON, EMERSON W., Associate Professor of Aeronautical Engineering, University of Michigan, Ann Arbor, Mich. **In military service** ... 1940
CONNER, N. WHITE, Associate Professor of Engineering Mechanics, North Carolina State College, Raleigh, N. C. 1931
CONNOLLY, JOSEPH P., President and Professor of Geology, South Dakota School of Mines, Rapid City, S. D. 1937
CONOVER, LAWRENCE J., 3 Bancker St., Albany, N. Y. 1942
CONRAD, ALBERT G., Chairman, Dept. of Electrical Engineering, Yale University, New Haven, Conn. 1929
CONRAD, FRANK H., Associate Professor of Chemical Engineering, Missouri School of Mines, Rolla, Mo. 1938
CONRAD, L. E., Professor and Head, Dept. of Civil Engineering, Kansas State College, Manhattan, Kansas. (*Vice President, 1940–1; Member of Council, 1931–4.*) 1908
CONROE, IRWIN A., Assistant Commissioner of Education, State Dept., of Education, Albany, N. Y. 1942
CONSTANT, F. H., Professor of Civil Engineering, Emeritus, Princeton University, Princeton, N. J. (*Vice President, 1915–6; Member of Council, 1909–12.*) 1896
CONVERSE, FRANK P., President Engineers Local No. 18, Intl. Union of Operating Engineers, 216 High St., Cleveland, Ohio 1943
COOGAN, CHARLES H., JR., Assistant Professor of Mechanical Engineering, University of Connecticut, Storrs, Conn. 1931
COOK, A. L., Retired; Worcester 2, Mass. 1913
COOK, RUDYARD M., Lecturer in Civil Engineering, Northwestern University, Evanston, Ill. 1941
COOKE, HENRY C., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1940
COOKE, NELSON M., Executive Officer, Radio Material School, Naval Research Laboratory, Washington, 20, D. C. **In military service** .. 1942
COOKE, S. P., Lecturer in Electronics, Harvard University, Cambridge, Mass. 1939
COOLBAUGH, MELVILLE F., President, Colorado School of Mines, Golden, Colo. 1925
COOLEY, ALBERT M., Associate Professor of Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935
COOLEY, HENRY B., Assistant Professor of Economics and Business Administration, West Virginia University, Morgantown, W. Va. (173 Slocum Ave., Englewood, N. J.) 1938
COOLEY, M. E., Dean Emeritus, University of Michigan, Ann Arbor, Mich. (*President, 1920–1; Vice President, 1908–9; Member of Council, 1893–4; 1907–10; 1920–; Member, Board of Investigation and Coordinations, 1922–3.*) 1893
COOLIDGE, WARREN A., Professor of Civil Engineering, Vanderbilt University, St. Louis, Mo. 1944
COONLEY, LEWIS S., Head, Dept. of Chemical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
COONRADT, ARTHUR C., Professor and Chairman, Dept. of Mechanical Engineering, New York University, New York City 1932

COONS, KENNETH W., Professor and Head, Dept. of Chemical Engineering, University of Alabama, Tuscaloosa, Ala. 1939
COOPER, ALBERT H., Associate Professor of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** .. 1936
COOPER, CHARLES D., Associate Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1942
COOPER, GUY, Instructor in Industrial Engineering, The Ohio State University, Columbus, Ohio 1943
COOPER, LEMUEL B., Assistant Professor of Mechanical Engineering, University of Washington, Seattle, Wash. 1943
COOPER, LINTON L., Professor and Head, Dept. of Mechanical Drawing, Louisiana State University, Baton Rouge, La. 1934
COOPEY, MARTIN P., Assistant Professor of Civil Engineering, Oregon State College, Corvallis, Ore. 1943
COOVER, MERVIN S., Professor and Head, Department of Electrical Engineering, Iowa State College, Ames, Iowa 1923
COPE, RALPH L., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1939
COPE, STANLEY R., President, Acme School of Die Design Engineering, South Bend, Ind. 1943
COPE, WILLIAM J., Professor and Head, Dept. of Mechanical Engineering, University of Utah, Salt Lake City, Utah 1937
COPELAND, PAUL L., Professor of Physics, Illinois Institute of Technology, Chicago, Ill. 1941
COPELAND, ROBERT M., Colonel, Corps of Engineers, Imperial Dam Engineer Station, Yuma, Ariz. **In military service** 1935
COPPERSMITH, C. W., Associate Professor and Head, Dept. of Engineering Drawing, Case School of Applied Science, Cleveland, O. 1915
CORCORAN, GEORGE F., Professor and Chairman, Dept. of Electrical Engineering, University of Maryland, College Park, Md. 1926
CORNELL, W. R., Professor of Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1910
CORY, MERTON M., Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. 1937
COSTA, JOHN J., Professor of Civil Engineering, Manhattan College, New York City 1927
COTHERN, LELAND I., Professor of Mining Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1939
COTTINGHAM, WILLARD S., Associate Professor of Structural Engineering, University of Wisconsin, Madison, Wis. 1937
COULL, JAMES, Professor and Head, Dept. of Chemical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1939
COVAN, JACK P., Foundry Engineer, Spo Inc., 10603 Canfield Ave., Cleveland 5, Ohio 1939
COVENTRY, NEIL M., Head of Engineering, Multnomah College, YMCA, 831 S.W. 6th Ave., Portland, Ore. 1943
COVER, GERALD M., Associate Professor of Metallurgy, Case School of Applied Science, Cleveland, Ohio 1939
COWGILL, ALLEN P., Assistant Professor of Applied Mathematics, Syracuse University, Syracuse, N. Y. 1941
COWIE, ALEXANDER, Research Engineer, Foote Bros. Gear Corp., 3017 E. 78th St., Chicago, Ill. 1933
COWLES, W. H. H., Head, Department of Mathematics, Pratt Institute, Brooklyn, N. Y. 1929

Cox, Glen N., Professor and Head, Dept. of Hydraulics, Louisiana State University, University, La. 1935
Crabtree, Frederick H., Assistant Professor of Civil Engineering, Tufts College, Medford, Mass. 1934
Crabtree, Kenneth G., Assistant Professor of Electrical Engineering, University of Maine, Orono, Me. 1942
Craft, Benjamin C., Professor and Head, Dept. of Petroleum Engineering, Louisiana State University, University, La. 1935
Craig, Homer V., Professor of Applied Mathematics and Astronomy, University of Texas, Austin, Texas 1942
Crain, Harry M., Director of Publications and Summer School, Colorado School of Mines, Golden, Colo. 1943
Cramer, Ernest S., Instructor in Engineering Drawing, Syracuse University, Syracuse, N. Y. 1943
Crane, Edward M., President, D. Van Nostrand Co., 250 Fourth Ave., New York, N. Y. 1944
Crane, William G., Chairman, Dept. of English, College of the City of New York, New York City 1940
Crater, David H., Instructor in Civil Engineering, Princeton University, Princeton, N. J. 1943
Crawford, Charles W., Professor and Head, Department of Mechanical Engineering, A. & M. College of Texas, College Station, Tex. 1923
Crawford, Ivan C., Dean, School of Engineering, Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1929–32; Vice President, 1936–37.*) 1913
Crawford, I. C., Jr., Instructor in Civil Engineering, Rhode Island State College, Kingston, R. I. **In military service** 1939
Crawford, T. Stephen, Professor and Head, Dept. of Chemical Engineering, Rhode Island State College, Kingston, R. I. 1936
Crawford, W. W., Associate Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1926
Creager, Paul S., Associate Professor of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1923
Creamer, Walter J., Professor of Communication Engineering, University of Maine, Orono, Me. 1922
Credle, Alexander B., Associate Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1935
Creek, Herbert L., Professor of English, Purdue University, Lafayette, Ind. 1922
Creese, James, Vice President, Stevens Institute of Technology, Hoboken, N. J. 1934
Creese, Myron, Professor of Electrical Engineering, University of Maryland, College Park, Md. 1941
Crofoot, George E., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1919
Croft, Huber O., Professor and Head, Mechanical Engineering Department, State University of Iowa, Iowa City, Iowa. (*Member of Council, 1944–47.*) 1931
Cromer, Orville C., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1940
Cromwell, Paul C., Associate Professor of Electrical Engineering, New York University, New York City 1935
Crosby, Lemuel S., General Personnel Supervisor, Long Lines Dept., American Telephone and Telegraph Co., 32 6th Ave., New York, N. Y. 1929

CROSLAND, DOROTHY M., Librarian, Georgia School of Technology, Atlanta, Ga. 1944
CROSS, HARDY, Professor and Chairman, Dept. of Civil Engineering, Yale University, New Haven, Conn. 1912
CROSSLEY, F. R. ERSKINE, 21 Bluff Ave., West Haven, Conn. 1943
CROSSMAN, RALPH S., Associate in General Engineering Drawing, University of Illinois, Urbana, Ill. 1919
CROTHERS, H. M., Dean, Division of Engineering, Professor of Electrical Engineering, South Dakota State College, Brookings, S. D. (*Second Vice President, 1944–5.*) 1923
CROUCH, JOEL E., Assistant Professor of Industrial Engineering, Pennsylvania State College, State College, Pa. 1940
CROUSE, WILLIAM H., Service Engineer, Delco-Remy Div., G. M. Corp., Anderson, Ind. 1943
CROUT, PRESCOTT D., Assistant Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
CROWDER, BERT A., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1941
CUDWORTH, JAMES R., Director, School of Mines, Professor of Mining Engineering, University of Alabama, University, Ala. 1934
CULLIMORE, ALLAN R., President, Newark College of Engineering, Newark, N. J. (*Vice President, 1943–44; Member of Council, 1940–43.*) 1914
CULVER, EDWARD G., Teacher of Drawing, Bay City Junior College, Bay City, Mich. 1941
CUMBERLAND, ROBERT W., Assistant Professor of English, The Cooper Union, New York, N. Y. 1944
CUMMINGS, HAROLD N., Vice President, Newark College of Engineering, Newark, N. J. 1930
CUNNINGHAM, CHARLES W., Assistant Professor of Civil Engineering, College of the City of New York, New York City, N. Y. 1936
CUNNINGHAM, JOHN B., Professor of Metallurgy and Ore Dressing, University of Arizona, Tucson, Ariz. 1936
CURRAN, THOMAS M., Associate Professor of Naval Architecture, Webb Institute of Naval Architecture, New York City 1943
CURRY, WALTER A., Associate Professor of Electrical Engineering, Columbia University, New York City 1928
CURTIS, DONALD D., Professor of Mechanics and Hydraulics, Clemson College, Clemson College, S. C. 1923
CURTIS, HARRY A., Dean of Engineering, University of Missouri, Columbia, Mo. (*Member of Council, 1940–43.*) 1938
CUSHMAN, PAUL A., Test Engineer, McGill Mfg. Co., 803 Brown St., Valparaiso, Ind. 1922
CUTLER, ALVIN S., Professor and Head, Dept. of Civil Engineering, University of Minnesota, Minneapolis, Minn. 1926
CUTSHALL, CHESTER S., Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1941
DACE, FRED E., Associate Professor of Electrical Engineering; Director of Evening Division, Bradley Polytechnic Institute, Peoria, Ill. 1942
DAGGETT, P. H., Dean, College of Engineering, Rutgers University, New Brunswick, N. J. (*Member of Council, 1921–4; Vice President, 1935–36.*) 1910
DAHL, OTTO G. C., Engineer, Jackson & Moreland, Engineers, 31 St. James Ave., Boston, Mass. In military service 1932
DAHLENE, OSCAR, Professor and Head, Dept. of Mechanics, University of Alabama, University, Ala. 1936

DAKE, EARL D., Professor of Civil Engineering, South Dakota School of Mines, Rapid City, S. D. 1940
DALE, R. BURDETTE, Consulting Management and Mechanical Engineer, 25 Broad St., New York City 1921
DALEY, JOHN L., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. **In military service** 1940
DALTON, BLANCHE H., Librarian, University of California, Berkeley, Calif. 1944
D'AMATO, GUY A., Instructor in Engineering Drawing, Tufts College, Medford, Mass. 1944
DANA, FOREST C., Professor of General Engineering, Iowa State College, Ames, Iowa 1923
DANGEL, HERBERT A., Associate Professor of Mathematics, University of Cincinnati, Cincinnati, Ohio 1944
DANIEL, JOHN L., Dean, Division of Graduate Studies, Head, Dept. of Chemistry, Georgia School of Technology, Atlanta, Ga. 1943
DANIELS, JOHN M., Director, Division of Student Personnel and Welfare, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
DANIELS, JOSEPH, Professor of Mining Engineering and Metallurgy, University of Washington, Seattle, Wash. 1910
DANIELS, WALTER T., Associate Professor of Civil Engineering, Howard University, Washington, D. C. 1942
DASHER, BENJAMIN J., Instructor in Electrical Engineering, Georgia School of Technology, Atlanta, Ga. 1943
DAUGHERTY, ROBERT L., Professor of Mechanical Engineering, California Institute of Technology, Pasadena, Calif. 1942
DAVIDSON, ARTHUR J., Instructor in Civil Engineering, University of Idaho, Moscow, Idaho. **In military service** 1940
DAVIDSON, GEORGE A., Assistant Professor of Electrical Engineering, 1101 Highland Ave., Bluefield, W. Va. 1943
DAVIDSON, HARRY L., Supt., Virginia Mechanics Institute, Richmond, Va. 1943
DAVIDSON, J. BROWNLEE, Professor and Head, Department of Agricultural Engineering, Iowa State College, Ames, Iowa 1915
DAVIES, C. E., Secretary, American Society of Mechanical Engineers, 29 West 39th Street, New York City. (*Member of Council, 1934–7.*) **In military service** 1925
DAVIS, ALTON F., Vice President and Secretary, The James F. Lincoln Arc Welding Foundation, 12818 Coit Road, Cleveland, Ohio 1942
DAVIS, ARTHUR W., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1943
DAVIS, CALVIN V., Project Engineer, Fontana Dam, T.V.A., 27 Circle Hill Drive, Knoxville, Tenn. 1942
DAVIS, GEO. JACOB, JR., Dean and Professor of Civil Engineering, University of Alabama, University, Ala. 1913
DAVIS, GEORGE W., Acting Director, Division of Trades, Hampton Institute, Hampton, Va. 1943
DAVIS, HARMER E., Associate Professor of Civil Engineering, University of California, Berkeley, Calif. 1933
DAVIS, HARVEY N., President, Stevens Institute of Technology, Hoboken, N. J. (*Member of Council, 1934–7.*) 1929
DAVIS, HOWARD L., Vocational Director, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1929
DAVIS, JESSE H., Professor and Head, Dept. of Mechanical Engineering, University of Louisville, Louisville, Ky. 1944
DAVIS, LOUIS E., Assistant Professor of Industrial Engineering, Georgia School of Technology, Atlanta, Ga. 1942

DAVIS, RAYMOND E., Professor of Civil Engineering, Director, Engineering Materials Laboratory, University of California, Berkeley, Calif. 1913

DAVIS, ROLAND P., Professor of Civil Engineering, West Virginia University, Morgantown, W. Va. 1932

DAVIS, STEPHEN S., Instructor in Mechanical Engineering, Howard University, Washington, D. C. 1941

DAVIS, WATSON M., Professor of Mechanical Engineering, Cornell College, Mount Vernon, Iowa 1939

DAVISON, ALBERT W., Scientific Director, Owens-Corning Fiberglas Corp., Newark, Ohio 1936

DAWES, CHESTER L., Associate Professor of Electrical Engineering, Harvard University, Cambridge, Mass. 1915

DAWES, LYMAN M., Assistant Professor of Industrial Applications, Massachusetts Institute of Technology, Cambridge, Mass. 1926

DAWSON, CHARLES H., Instructor in Engineering, University of Rochester, Rochester, N. Y. **In military service** 1939

DAWSON, EUGENE F., Professor and Director, School of Mechanical Engineering, University of Oklahoma, Norman, Okla. 1942

DAWSON, F. M., Dean, College of Engineering, State University of Iowa, Iowa City, Iowa. (*Member of Council, 1941–4.*) 1910

DAWSON, JOHN H., Instructor in Civil Engineering, University of Colorado, Boulder, Colo. 1942

DAWSON, RAYMOND F., Associate Professor of Civil Engineering; Assistant Director, Bureau of Engineering Research, University of Texas, Austin, Texas 1935

DEAN, GEORGE T., Assistant Professor of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1941

DEAN, JOHN E., Instructor in Electrical Engineering, Iowa State College, Ames, Iowa 1943

DEARBORN, R. H., Dean, School of Engineering, Director, Engineering Experiment Station, Oregon State College, Corvallis, Ore. 1917

DE BAUFRE, WM. L., Chairman, Department of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1920

DECKER, FLOYD A., Professor of Electrical Engineering, University of New Mexico, Albuquerque, N. M. 1940

DEESZ, LOUIS A., Dean of Engineering, Youngstown College, Youngstown, Ohio 1943

DE GARMO, E. PAUL, Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1939

DEGLER, HOWARD E., Professor and Chairman, Dept. of Mechanical Engineering, University of Texas, Austin, Texas. (*Member of Council, 1940–43.*) 1930

DE JONG, SYBREN H., Lecturer in Civil Engineering, University of Toronto, Toronto, Ont. 1943

DELANEY, WARD, President, Institute of Textile Technology, Charlottesville, Va. 1944

DELAUBENFELS, C. R., Instructor in Aeronautical Engineering, Los Angeles City College, Los Angeles, Calif. 1939

DELENK, W. N., Chief Engineer, McKinney Tool & Mfg. Co., Cleveland, Ohio 1939

DELL, GEORGE H., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1932

DELLER, ANTHONY W., Patent Counsel, Chemical Engineer, 67 Wall St., New York City 1940

DELLER, RUSSEL A., Technical Employment Manager, Bell Telephone Laboratories, 463 West Street, New York, N. Y. (*Member of Council, 1944–47.*) 1931

DEMOREST, DANA J., Professor of Metallurgy, The Ohio State University, Columbus, Ohio 1943

DE MOYER, ROBERT, Assistant Professor of Civil Engineering, Lafayette College, Easton, Pa. 1938

DENIS, BROTHER A., Professor and Head, Dept. of Engineering Drawing, Manhattan College, New York City 1939

DENNISON, B. C., Professor of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1936

DENT, JOHN A., Professor of Mechanical and Aeronautical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1911

DENT, JOSEPH B., Associate Professor of Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. 1935

DERLETH, CHAS., JR., Professor Emeritus of Civil Engineering, University of California, Berkeley, Calif. 1904

DE RONDE, LOUIS A., Assistant Professor of Mathematics, New York University, New York City 1936

DEVINE, JAMES J., Associate Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1930

DEVINE, J. JAMES, Assistant Professor of Engineering Drawing, Northeastern University, Boston, Mass. 1935

DEVOR, ELMER L., U. S. Rubber Co., N. Y. Engineering Staff, New York City 1938

DEWITT, C. C., Professor and Chairman of Chemical Engineering and Chemistry, Michigan State College, East Lansing, Mich. 1937

DIAKOFF, ALEXIS J., Professor and Head, Department of Mechanical Engineering, University of North Dakota, Grand Forks, N. D. 1938

DIBERT, HERBERT M., Secretary and Treasurer, W. & L. E. Gurley, Troy, N. Y. 1913

DICKEY, DONALD W., Assistant Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1944

DICKINSON, JOHN L., Assistant Chief Engineer, Engineering School, Cal-Aero Technical Institute, Los Angeles, Calif. 1944

DIEFENDORF, ADELBERT, Professor and Head, Dept. of Civil Engineering, University of Utah, Salt Lake City, Utah 1922

DIETZ, ALBERT G., Assistant Professor of Structural Design and Materials, Massachusetts Institute of Technology, Cambridge, Mass. 1940

DIETZ, J. W., Manager, Personnel Relations Manager, Western Electric Co., Inc., 195 Broadway, New York City 1911

DILLINGHAM, HARLEY C., Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1929

DILLMAN, GROVER C., President, Michigan College of Mining and Technology, Houghton, Mich. 1936

DIMATTEO, JOHN E., Assistant Professor of Engineering Drawing, Manhattan College, New York City 1942

DIMICK, CHESTER E., Captain, Professor of Mathematics, U. S. Coast Guard Academy, New London, Conn. 1933

DIRKS, HENRY B., Dean of Engineering, Michigan State College, East Lansing, Mich. (*Member of Council, 1932–35.*) 1920

DISQUE, FREDERICK C., Instructor in Chemistry, Pratt Institute, Brooklyn, N. Y. 1940

DISQUE, ROBERT C., President, Drexel Institute of Technology, Philadelphia, Pa. (*Member of Council, 1928–31.*) 1927

DISTLER, THEODORE A., President, Franklin and Marshall College, Lancaster, Pa. 1928

DIX, L. E., Professor of Mathematics, Norwich University, Northfield, Vt. 1917

DIXON, DON P., Associate Professor of Mechanical Drawing, Louisiana State University, University, La. 1935

DIXON, HARRY S., North American Aviation, Inc., 3505 W. 84th Place, Inglewood, Calif. 1938

DIXON, TOD G., Professor and Head, Dept. of Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1932

DIXON, WISTAR R., Application Engineer, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1944

DOAN, GILBERT E., Professor and Head, Dept. of Metallurgical Engineering, Lehigh University, Bethlehem, Pa. 1936

DOBBINS, GEORGE S., Assistant Professor of Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1944

DOBBS, F. E., Principal, Wentworth Institute, Boston, Mass. 1941

DODD, CHARLES M., Professor and Head, Dept. of Ceramic Engineering, Iowa State College, Ames, Iowa 1937

DODDS, JOHN S., Professor of Civil Engineering, Iowa State College, Ames, Iowa 1928

DODGE, BARNETT F., Professor of Chemical Engineering, Yale University, New Haven, Conn. 1937

DODGE, ELDON R., Director of Engineering, Fairbanks Morse & Co., Madison, Wis. 1942

DODGE, HOMER L., President, Norwich University, Northfield, Vt. (*Member of Council, 1942–45.*) 1919

DODGE, JOHN F., Professor and Head, Division of Petroleum Engineering, University of Southern California, Los Angeles, Calif. 1933

DODGE, RUSSELL A., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1938

DOERINGSFELD, HARRY A., Associate Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1932

DOERR, LAWRENCE O., Assistant Professor of Mechanical Engineering, North Dakota Agricultural College, Fargo, N. D. 1935

DOGGETT, L. A., Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1914

DOHERTY, ROBERT E., President, Carnegie Institute of Technology, Pittsburgh, Pa. (*President, 1943–44; Member of Council, 1930–33, 1943–.*) 1923

DOHRENWEND, CLAYTON O., Research Engineer, Armour Research Foundation, Chicago, Ill. 1935

DOLAN, THOMAS J., Associate Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. **In military service** .. 1936

DOLL, ALFRED W., Head, Dept of Engineering Physics, Pratt Institute, Brooklyn, N. Y. 1926

DOLL, THEODORE, Engineer, Standard Oil Co. (Ind.), Whiting, Ind. (33 E. Exchange Ave., Crete, Ill.) 1936

DOLVE, ROBERT M., Dean, School of Engineering, Professor of Mechanical Engineering, North Dakota State College, Fargo, N. D. 1926

DOMONOSKE, ARTHUR B., Executive Head, Department of Mechanical Engineering, Stanford University, Stanford University, Calif. (*Member of Council, 1935–8.*) **In military service** 1913

DONNELL, LLOYD H., Research Professor of Mechanics, Director, Mech. and Aero. Res. Lab., Illinois Institute of Technology, Chicago, Ill. .. 1939

DONNELL, PHILIP S., Dean, Division of Engineering, Oklahoma A. & M. College, Stillwater, Okla. **In military service** 1927

DONNELLY, HAROLD G., Assistant Professor of Chemical Engineering, Wayne University, Detroit, Mich. 1943

DONOVAN, EDWARD T., Assistant Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. (Principal Specialist in Engineering Education, ESMWT, Washington, D. C.) 1929

DOODY, THOMAS C., Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1939

DOOLEY, C. R., Manager, Industrial Relations, Socony-Vacuum Corps., 26 Broadway, New York, N. Y. (Director, Training Within Industry, War Manpower Com., Washington, D. C.) (*Member of Council, 1929–32.*) 1907

DOOLITTLE, JESSE S., Associate Professor of Mechanical Engineering, Pennsylvania State College, State College, Pa. 1929

DORFMAN, LEO O., Advisory Engineer, Patent Dept., Westinghouse E. & M. Co., East Pittsburgh, Pa. 1944

DORN, WESLEY N., Special Assistant, Business Div., Baltimore Dept. of Ed., Baltimore, Md. 1943

DORNBERGER, WERNER W., Assistant Professor of Architecture, Assistant Supervising Architect, University of Texas, Austin, Texas 1938

DOTY, L. DONALD, Associate Professor and Head, Dept. of Hydraulic Engineering, Cornell University, Ithaca, N. Y. 1930

DOUGHERTY, JOHN W., Assistant Engineer, U. S. Eng. Dept., Box 5180 Metro, Los Angeles, Calif. **In military service** 1940

DOUGHERTY, N. W., Dean of Engineering, University of Tennessee, Knoxville, Tenn. (*First Vice President, 1944–45; Member of Council, 1941–44.*) 1937

DOUGHTIE, VENTON L., Professor of Mechanical Engineering, University of Texas, Austin, Texas 1930

DOUGLAS, EARL C., Director, Vocational Education, Joliet Junior College, Joliet, Ill. 1930

DOUGLAS, JOHN F. H., Professor of Electrical Engineering, Marquette University, Milwaukee, Wis. 1910

DOUGLAS, MALCOLM S., Associate Professor of Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1925

DOUGLASS, CLARENCE E., Professor of Engineering Drawing, University of Washington, Seattle, Wash. 1943

DOUGLASS, IRWIN B., Associate Professor and Acting Head, Dept. of Chemistry, University of Maine, Orono, Me. 1941

DOUGLASS, RAYMOND D., Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937

DOW, FREDERIC A., Supervisor, Engineering Training, Douglas Aircraft Co., Inc., 6108 Olive Ave., Long Beach, Calif. 1943

DOW, WILLIAM G., Associate Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1929

DOWELL, DAWSON, Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1936

DOWLING, EDWARD J., Instructor in Drawing, University of Detroit, Detroit, Mich. 1942

DOWMAN, W. S., Manager, Salary Personnel Dept., Goodyear Aircraft Corp., Akron, Ohio 1941

DOWNING, DONALD G., Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934

DOWNING, LEWIS K., Dean and Professor of Civil Engineering, Howard University, Washington, D. C. 1929
DOWNING, RODERICK L., Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1926
DOWNS, JAMES B. T., Instructor in Mechanical Engineering, The Rice Institute, Houston, Texas 1939
DOWNS, WILLIAM S., Professor of Railway Hydraulic Engineering, West Virginia University, Morgantown, W. Va. 1939
DOWS, HAROLD W., Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
DOYLE, FRANK B., Director of Research, Ingersoll-Rand Company, Phillipsburg, N. J. 1925
DRAFFIN, JASPER O., Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1917
DRAY, RICHARD C., Assistant Professor of Mechanical Engineering, University of Rochester, Rochester, N. Y. 1943
DREESE, ERWIN E., Professor and Chairman, Dept. of Electrical Engineering, The Ohio State University, Columbus, Ohio 1929
DREW, THOMAS B., Associate Professor of Chemical Engineering, Columbia University, New York City 1940
DRIER, ROY W., Associate Professor of Metallurgy, Michigan College of M. & T., Houghton, Mich. **In military service** 1938
DRISCOLL, WILLIAM G., Assistant Professor of Physics and Mathematics, Villanova College, Villanova, Pa. 1939
DRUMMOND, GARRETT B., Assistant Professor of Engineering, New Mexico School of Mines, Socorro, N. M. 1943
DUCKERING, W. E., Professor of Civil Engineering; Dean of the University, University of Alaska, College, Alaska 1917
DUDLEY, A. M., Advisory Engineer, Retired, Westinghouse E. & M. Co., P.O. Box 248, Oakmont, Pa. (*Member of Council, 1931–34.*) 1942
DUDLEY, BEVERLY, Western Editor, Electronics, McGraw-Hill Publishing Co., 520 N. Michigan Ave., Chicago 11, Ill. 1942
DUDLEY, SAMUEL W., Dean, School of Engineering, Yale University, New Haven, Conn. (*Member of Council, 1936–39.*) 1921
DUDLEY, WINSTON M., Assistant Professor of Applied Mechanics, Case School of Applied Science, Cleveland, Ohio 1934
DUFF, C. M., Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1912
DUKE, CHARLES M., Instructor in Civil Engineering, University of California, Berkeley, Calif. 1939
DUMBLE, WILSON R., Assistant Professor of English, The Ohio State University, Columbus, Ohio 1932
DUNCAN, DAVID C., Professor of Physics, The Pennsylvania State College, State College, Pa. 1939
DUNCAN, DONALD S., Instructor in Physics, Pratt Institute, Brooklyn, N. Y. 1938
DUNCAN, SYDNEY F., Associate Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1937
DUNCOMBE, CHARLES G., Professor of Chemical Engineering, University of Detroit, Detroit, Mich. 1936
DUNHAM, CLARENCE W., Associate Professor of Civil Engineering, Yale University, New Haven, Conn. 1934
DUNHOLTER, R. J., Assistant Professor of Mathematics and Mechanics, University of Cincinnati, Cincinnati, Ohio 1943

DUNKIN, WILLIAM V., Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1944
DUNKLE, RALPH W., President, Ohio Institute of Technology, Greenville, Ohio 1940
DUNLAP, A. LEE, Associate Professor of Mechanical Engineering, Tulane University, New Orleans, La. 1934
DUNLOP, JOHN A., Assistant Professor of Geodesy and Transportation Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1937
DUNN, CLARK A., Associate Professor of Civil Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1942
DUNN, COLON H., Instructor in Electrical Engineering, University of New Hampshire, Durham, N. H. 1942
DUNSTAN, GILBERT H., Associate Professor of Sanitary Engineering, University of Alabama, University, Ala. 1928
DUPRIEST, JOHN R., Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1919
DURAND, W. F., Professor Emeritus, Stanford University, Calif. 1899
DURBIN, FRANK M., Professor of Physics, Oklahoma A. & M. College, Stillwater, Okla. 1940
DURLAND, M. A., Professor of Machine Design, Assistant Dean, Kansas State College, Manhattan, Kans. 1926
DUSINBERRE, G. M., Assistant Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** .. 1939
DUTTON, DONNELL W., Director, Daniel Guggenheim School of Aeronautics, Georgia School of Technology, Atlanta, Ga. 1943
DUTTON, HENRY P., Dean, Evening Division, Chairman, Dept. of Industrial Engineering, Illinois Institute of Technology, Chicago, Ill. 1935
DUVALL, W. CLINTON, Professor and Head, Dept. of Electrical Engineering, University of Colorado, Boulder, Colo. 1919
DWYER, ORRINGTON E., Assistant Professor of Chemical Engineering, University of Rochester, Rochester, N. Y. 1941
DYCHE, H. E., Professor and Head, Dept. of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914
DYE, EDWARD R., Professor and Head, Dept. of Civil Engineering, Montana State College, Bozeman, Mont. 1943
DYER, WILBUR E., Dean of the College, Lewis School of Aeronautics, Lockport, Ill. 1943
EAMES, JESSE J., Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935
EARLE, CHESTER R., Associate Editor, Power Plant Engineering, 53 W. Jackson Blvd., Chicago, 4, Ill. 1922
EARLE, S. B., Dean of Engineering, Director of the Engineering Experiment Station, Clemson Agricultural College, Clemson College, S. C. (*President, 1937–38; Vice President, 1935–36; Member of Concil, 1927–30; 1937–.*) 1912
EARNEST, G. BROOKS, Associate Professor of Surveying, Executive Secretary, College Administration, Case School of Applied Science, Cleveland, Ohio 1940
EASTMAN, AUSTIN V., Professor of Electrical Engineering, University of Washington, Seattle, Wash. 1939
EASTON, WILLIAM H., Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1944
EATON, PAUL B., Professor and Head, Department of Mechanical Engineering, Lafayette College, Easton, Pa. 1931

EBAUGH, NEWTON C., Professor and Head of Department of Mechanical Engineering, University of Florida, Gainesville, Fla. 1931
EBAUGH, W. C., Professor of Chemistry, Denison University, Granville, Ohio 1908
EBERHART, HOWARD D., Associate Professor of Civil Engineering, University of California, Berkeley, Calif. 1940
ECKEL, C. L., Dean, College of Engineering, Professor of Civil Engineering, University of Colorado, Boulder, Colo. (*Member of Council, 1934–7.*) 1914
ECKERMAN, EDWARD H., Instructor in Mechanical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1943
ECKHARD, G. F., Dean, College of Engineering, University of Vermont, Burlington, Vt. (*Member of Council, 1937–40*) 1910
ECKHARDT, CARL J., JR., Professor of Mechanical Engineering, University of Texas, Austin, Texas 1929
ECKLE, JOHN N., Assistant Professor of Engineering Drawing, Yale University, New Haven, Conn. 1928
EDDY, CLARENCE L., Professor of Engineering Administration, Case School of Applied Science, Cleveland, O. 1910
EDDY, CORBIN T., Associate Professor of Metallurgy, Head, Dept. of Physical Metallurgy, Michigan College of M. & T., Houghton, Mich. 1937
EDELL, GERARD M., Associate Professor and Acting Head, Dept. of Chemical Engineering, Syracuse University, Syracuse, N. Y. 1936
EDGAR, ROBERT F., Professor of Theoretical and Applied Mechanics, University of Pittsburgh, Pittsburgh, Pa. 1920
EDGARTON, LEWIS S., Engineering Personnel Manager, Stromberg-Carlson Co., Rochester, N. Y. 1943
EDGECOMB, REX E., Assistant Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1941
EDGECOMBE, ARTHUR C., Head, Department of Engineering, Geneva College, Beaver Falls, Pa. 1937
EDISON, OSKAR E., Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1922
EDSTROM, ALFRED E., Lecturer in Mechanical Engineering, University of California, Berkeley, Calif. 1944
EDWARDS, FRANK W., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1942
EDWARDS, HENRY L., Assistant Professor of Chemistry, Georgia School of Technology, Atlanta, Ga. 1944
EDWARDS, JOHN C., Instructor in Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** 1939
EDWARDS, WILLIAM W., Head, Steam Engineering Department, Wentworth Institute, Boston, Mass. 1929
EGGERS, HENRY C. T., Associate Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1922
EGILSRUD, FRIDTJOF S., Head, Mechanical Engineering Laboratory, Pratt Institute, Brooklyn, N. Y. 1928
EGRY, CHARLES R., Associate Professor of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1941
EICHLER, JOHN O., Assistant Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. 1939
ELBIN, GUY H., Bridge Engineer, Franklin Co., 555 Evening St., Worthington, Ohio 1924
ELGIN, JOSEPH C., Professor and Chairman, Dept. of Chemical Engineering, Princeton University, Princeton, N. J. (*Member of Council, 1942–45.*) 1931

ELIASSEN, ROLF, Associate Professor of Sanitary Engineering, New York University, New York City 1943

ELL, CARL S., President, Northeastern University, Boston, Mass. (*Member of Council, 1940–43.*) 1917

ELLENWOOD, FRANK O., John Edson Sweet Professor of Engineering, Chairman, Dept. of Heat-Power Engineering, Cornell University, Ithaca, N. Y. 1929

ELLINGSON, MARK, President, Rochester Institute of Technology, Rochester, N. Y. 1944

ELLIOTT, BEN G., Professor of Mechanical Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1931–34.*) 1912

ELLIOTT, EDWARD C., President, Purdue University, Lafayette, Ind. 1928

ELLIOTT, ROY W., Comptroller and Professor of Engineering, Municipal University of Wichita, Wichita, Kansas 1943

ELLIS, CHARLES A., Professor of Structural Engineering, Purdue University, Lafayette, Ind. 1934

ELLIS, W. T., Professor and Head, Dept. of Power and Fuel Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1910

ELLITHORN, HAROLD E., Assistant Professor of Electrical Engineering, University of Notre Dame, Notre Dame, Ind. 1941

ELROD, STEPHEN B., Assistant Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1940

ELY, JOHN A., Adjunct Professor of Civil Engineering, Cooper Union, New York City 1914

EMERSON, CHERRY L., Vice President, Georgia School of Technology, Atlanta, Ga. 1943

EMERSON, L. A., Assistant Dean, College of Engineering, Cornell University, Ithaca, N. Y. 1929

EMERSON, WALTER D., Professor of Mechanical Engineering, Norwich University, Northfield, Vt. 1920

EMERY, KENNETH G., Kelly Field, Texas. **In military service** 1940

EMMONS, WALTER J., Associate Professor of Highway Engineering, University of Michigan, Ann Arbor, Mich. 1923

EMRICK, PAUL S., Electrical Engineer, Lafayette, Ind. 1914

ENBURG, JACK T., Instructor in Engineering Drawing, University of Iowa, Iowa City, Iowa. **In military service** 1943

ENDSLEY, L. E., Lecturer in Mechanical Engineering, University of Pittsburgh, 516 East End Avenue, Pittsburgh, Pa. 1907

ENEY, WILLIAM J., Associate Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1938

ENGEL, ERNEST D., Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1935

ENGER, MELVIN L., Dean, College of Engineering, Director, Engineering Experiment Station, Professor of Mechanics and Hydraulics, University of Illinois, Urbana, Ill. (*Member of Council, 1921–24; Vice President, 1938–39.*) 1907

ENSIGN, N. E., Associate Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1915

ENTWISLE, FRANK N., Professor of Physics, Newark College of Engineering Newark, N. J. 1927

EPPELSHEIMER, DANIEL S., Research Professor of Industrial Engineering, Acting Director, Engineering Experiment Station, University of New Hampshire, Durham, N. H. 1940

EPSTEIN, BENJAMIN, Mathematician, Hdq. Quality Control, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1940

ERIKSEN, EDWARD L., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1943–46.*) 1937

ERMENC, JOSEPH J., Assistant Professor of Mechanical Engineering, Thayer School of Engineering, Hanover, N. H. 1941

ERNST, GEORGE C., Senior Engineer, Div. Timber Mechanics, Forest Products Lab., Madison, Wis. 1930

ERNST, ROBERT C., Professor and Head, Dept. of Chemical Engineering, University of Louisville, Louisville, Ky. (*Member of Council, 1939–42.*) 1932

ESHBACH, OVID W., Dean, Northwestern Technological Institute, Evanston, Ill. (*Member of Council, 1936–39.*) 1926

ESPY, WILLIAM N., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1943

ESSIGMANN, MARTIN W., Visiting Instructor in Electrical Engineering, Massachusetts Institute of Technology, 470 Atlantic Ave., Boston, Mass. 1941

ESTEP, THOMAS G., Professor and Acting Head, Dept. of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1938

EUBANKS, IRVING S., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1943

EVANS, F. H., District Supt., U. S. Employment Service, Poughkeepsie, N. Y. 1907

EVANS, FREDERICK J., Assistant Professor of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1944

EVANS, FREDERICK R., Assistant Professor of Mechanical Engineering, Massachuetts Institute of Technology, Cambridge, Mass. 1944

EVANS, H. S., Professor of Electrical Engineering, University of Colorado, Boulder, Colo. (*President, 1931–32; Vice President, 1920–1; Member of Council, 1931–.*) 1905

EVANS, JAMES C., Director, Dept. of Engineering, West Virginia State College, Institute, W. Va. 1943

EVANS, THOMAS H., Associate Professor of Civil Engineering, University of Virginia, University, Va. **In military service** 1936

EVANS, WESTON S., Professor of Civil Engineering, University of Maine, Orono, Me. 1922

EVERETT, FRANKLIN L., Assistant Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1939

EVERETT, HAROLD A., Professor and Head, Dept., Mechanical Engineering, Pennsylvania State College, State College, Pa. 1924

EVERITT, WILLIAM L., Professor and Head, Dept. of Electrical Engineering, University of Illinois, Urbana, Ill. 1927

EVINGER, M. I., Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1926

EWING, D. D., Professor and Head, School of Electrical Engineering, Purdue University, Lafayette, Ind. 1910

EYRE, THOMAS T., Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1909

FABEL, DONALD C., Professor and Head, Dept. of Mechanical Engineering, Fenn College, Cleveland, Ohio. **In military service** 1930

FADUM, RALPH E., Assistant Professor of Soil Mechanics, Purdue University, Lafayette, Ind. 1944

FAHNESTOCK, MAURICE K., Research Professor of Mechanical Engineering, Assistant Director, Engineering Experiment Station, University of Illinois, Urbana, Ill. 1943

FAIG, JOHN T., President, Ohio Mechanics Institute, Cincinnati, O. (*Vice President, 1918–9.*) 1899
FAIR, GORDON M., Gordon McKay Professor of Sanitary Engineering, Harvard Engineering School, Cambridge, Mass. 1926
FAIRBANKS, HAROLD V., Assistant Professor of Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1940
FAIRBANKS, OSCAR W., Associate Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1937
FAIRBURN, A. JOHN B., Professor and Head, Dept. of Electrical Engineering, University of Akron, Akron, Ohio 1927
FAIRCHILD, EDWARD L., Assistant Professor of Industrial Engineering, Brown University, Providence, R. I. 1942
FAIRCLOTH, JAMES M., Associate Professor of Civil Engineering, University of Alabama, University, Ala. 1940
FAIRES, VIRGIL M., Professor and Head, Dept. of Management Engineering, A. & M. College of Texas, College Station, Texas. (*Member of Council, 1939–42.*) 1925
FAIRFIELD, JOHN G., Professor of Heat Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1922
FAIRMAN, SEIBERT, Professor of Applied Mechanics, Purdue University, Lafayette, Ind. (*Member of Council, 1941–4.*) 1921
FAITH, W. LAWRENCE, Professor and Head, Dept. of Chemical Engineering, University of Iowa, Iowa City, Iowa 1934
FALLS, EUGENE K., Assistant Professor of Mechanical Engineering, University of Rochester, Rochester, N. Y. 1941
FARNHAM, CHARLES S., Lecturer in Civil Engineering, Yale University, New Haven, Conn. 1908
FARNHAM, GEORGE W., Vice President, Irwin-Farnham Publishing Co., 332 S. Michigan Ave., Chicago, Ill. 1922
FARNHAM, WALTER E., Professor of Engineering Drawing, Tufts College, Medford, Mass. (*Member of Council, 1930–33.*) 1919
FARRIS, MARSHALL E., Dean of Engineering, University of New Mexico, Albuquerque, N. M. 1925
FAUCETT, MAX A., Associate Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1935
FAWCETT, CHARLES D., Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1935
FEIKER, FREDERICK M., Dean, School of Engineering, George Washington University, Washington, D. C. (*Member of Council, 1937–40.*) 1936
FELGAR, J. H., Dean Emeritus; Professor of Engineering, University of Oklahoma, Norman, Okla. (*Member of Council, 1920–3.*) 1912
FELLOWS, JULIAN R., Associate Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1937
FENN, IRWIN H., Professor of Mathematics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1943
FENTON, CHAUNCEY L., Colonel and Professor, Dept. of Chemistry and Electricity, United States Military Academy, West Point, N. Y. 1930
FENTON, FRED C., Professor and Head, Dept. of Agricultural Engineering, Kansas State College, Manhattan, Kansas 1944
FENWICK, HAROLD H., Associate Professor of Engineering Drawing, University of Louisville, Louisville, Ky. 1927
FEODOROFF, NICHOLAS V., Research Associate in Civil Engineering, Columbia University, New York City 1943
FERGUSON, JOSEPH L., Plant Engineer, Glamorgan Pipe & Foundry Co., Lynchburg, Va. 1938

FERGUSON, O. J., Professor of Electrical Engineering, and Dean, College of Engineering, Director, Engineering Experiment Station, University of Nebraska, Lincoln, Nebr. (*President, 1939–40; Vice President, 1923–4; Member of Council, 1939–.*) 1908

FERGUSON, PHIL M., Professor and Chairman, Dept. of Civil Engineering, University of Texas, Austin, Texas 1930

FERNALD, ERNEST M., Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1927

FERNOW, BERNHARD E., Professor of Mechanical Engineering, Clemson College, Clemson College, S. C. 1929

FERRETTI, ALFRED J., Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1925

FERRY, ARTHUR L., Branch Manager, The A. Lietz Co., 1965 North Berendo St., Los Angeles 15, Calif. 1940

FESSENDEN, EDWIN A., Emeritus Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1912

FIEDLER, GEORGE J., Assistant Professor of Electrical Engineering, University of California, Berkeley, Calif. 1940

FIELD, FLOYD, Dean of Men, Director of Personnel, Georgia School of Technology, Atlanta, Ga. 1919

FIELD, WOOSTER B., Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1941

FIFE, SAMUEL T., Professor of Electrical Engineering, University of Louisville, Louisville, Ky. 1927

FILES, CARL W., Assistant Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1943

FILIPETTI, GEORGE, Professor of Economics and Business Administration, University of Minnesota, Minneapolis, Minn. 1931

FINCH, F. R., Associate Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1913

FINCH, JAMES K., Renwick Professor of Civil Engineering, Associate Dean, Columbia University, New York City 1925

FINCH, STANLEY P., Professor of Civil Engineering, University of Texas, Austin, Texas 1935

FINDLAYSON, FRANK S., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1943

FINDLEY, WILLIAM N., Assistant Professor of T. & A. Mechanics, University of Illinois, Urbana, Ill. 1943

FINNEGAN, JOSEPH B., Professor and Director, Dept. of Fire Protection Engineering, Illinois Institute of Technology, Chicago, Ill. (*Member of Council, 1933–36.*) 1926

FISCHER, BERNHARD, Instructor in Electronics and Mathematics, University of California, Berkeley, Calif. 1943

FISCHER, DON A., Instructor in Electrical Engineering, Washington University, St. Louis, Mo. 1941

FISH, F. A., Professor of Electrical Engineering, Iowa State College, Ames, Ia. (*Member of Council, 1923–6.*) 1905

FISHER, DAVID A., Assistant Professor of Mechanical Engineering, Tufts College, Medford, Mass. 1938

FISHER, EDWARD G., Assistant Professor of English, Colorado School of Mines, Golden, Colo. 1940

FISHER, EDGAR J., Assistant Director, Institute of International Education, 2 West 45th St., New York City 1943

FISHER, HILBERT A., Professor and Head, Dept. of Mathematics, Armed Services Coördinator, North Carolina State College, Raleigh, N. C. (*Member of Council, 1939–42.*) 1930

FISHER, JAMES, Dean Extension Division, Michigan College of Mines and Technology, Houghton, Mich. 1899

FISHER, ROBERT A., Associate Professor of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** .. 1934

FISHMAN, SOLOMON, Associate Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1928

FISMER, DOROTHEA E., Supervisor, College Service, Westinghouse E. & M. Co., Pittsburgh, Pa. 1944

FITCH, AUSTIN E., Associate Professor of Architectural Construction, Washington University, St. Louis, Mo. 1941

FITCH, W. CHESTER, Instructor in Mechanical Engineering, Iowa State College, Ames, Iowa 1939

FITHIAN, JAMES H., Professor of Mathematics, Newark College of Engineering, Newark, N. J. 1934

FITTERER, G. R., Professor and Head, Dept. of Metallurgical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1941

FITTERER, J. C., Professor and Head, Dept. of Mathematics, Colorado School of Mines, Golden, Colo. 1912

FITZGERALD, JOHN A., Instructor in Electrical Engineering, University of Dayton, Dayton, Ohio 1941

FLANDERS, MILTON M., Dean of Faculty, Bliss Electrical School, Takoma Park, Washington, D. C. 1939

FLANDERS, ROGER L., Professor of Civil Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940

FLANIGAN, ALAN E., Research Mechanical Engineer, University of California, Berkeley, Calif. 1941

FLATH, EARL H., Dean, School of Engineering, Southern Methodist University, Dallas, Texas 1925

FLEMING, ARTHUR P. M., Manager, Research and Education Dept., Metropolitan-Vickers Electrical Co., Manchester, England 1922

FLETCHER, L. J., Director of Training, Caterpillar Tractor Co., Peoria, Ill. (*Member of Council, 1942–45.*) 1941

FLINNER, ARTHUR O., Assistant Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas. **In military service** 1931

FLINSCH, HAROLD V., Assistant Professor of Civil Engineering, Bucknell University, Lewisburg, Pa. 1940

FLOYD, COLUMBUS, Instructor in Mechanical Engineering, University of Detroit, Detroit, Mich. 1940

FLYNN, EDMUND C., Professor of Civil Engineering, University of Santa Clara, Santa Clara, Calif. 1935

FOCHT, JOHN A., Professor of Civil Engineering, University of Texas, Austin, Texas 1935

FOCKE, HELEN M., Supervising Librarian, Case School of Applied Science, Cleveland, Ohio 1944

FOCKE, THEODORE M., Dean Emeritus, Case School of Applied Science, Cleveland, O. (*Member of Council, 1928–31.*) 1907

FOGARTY, WILLIAM P., Professor of General Engineering, St. Francis Xavier University, Antigonish, N. S. 1944

FOLK, EDWIN H., Professor of English, Georgia School of Technology, Atlanta, Ga. 1944

FOLK, JOHN T., Associate Professor of Civil Engineering, Louisiana Polytechnic Institute, Rouston, La. 1939

FOLK, SAMUEL B., Professor of Mechanics, The Ohio State University, Columbus, Ohio 1921
FOLSOM, RICHARD G., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1943
FOLTZ, LEROY S., Professor and Head, Dept. of Electrical Engineering, Michigan State College, East Lansing, Mich. 1918
FOOS, CALDWELL B., Industrial Engineer, Kodak Park Works, Eastman Kodak Co., Rochester, N. Y. **In military service.** Box 352, Oak Ridge, Tenn. 1940
FOOTE, JAMES H., Supervising Engineer, Commonwealth & Southern Corp., Jackson, Mich. 1933
FORD, ALBERT D., Professor and Head, Dept. of Mechanical Engineering, University of New Mexico, Albuquerque, N. M. 1942
FORD, LESTER R., Professor and Chairman, Dept. of Mathematics, Illinois Institute of Technology, Chicago, Ill. 1939
FORMAN, ALEXANDER H., Professor and Head, Dept. of Electrical Engineering, West Virginia University, Morgantown, W. Va. 1937
FORNES, GASTON G., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1937
FORRESTER, JAMES D., Professor and Chairman, Dept. of Mining Engineering, Missouri School of Mines, Rolla, Mo. 1944
FORSTALL, WALTON, Project Engineer, Tennessee-Eastman Corp., 109 E. Holston Lane, Oak Ridge, Tenn. 1941
FORT, TOMLINSON, Dean of Graduate School, Lehigh University, Bethlehem, Pa. 1939
FOSS, MARTIN M., Vice Chairman of Board, McGraw-Hill Book Co., Inc., St., New York 18, N. Y. 1909
FOSS, RAY J., Instructor in Civil Engineering, University of Louisville, Louisville, Ky. 1942
FOSTER, CHARLES A. B., Assistant Professor of Engineering, Manager, Virginia Polytechnic Institute in Blacksburg, Va. 1943
FOSTER, EDWARD, Instructor in English, Georgia School of Technology, Atlanta, Ga. 1944
FOSTER, E. S., Electrical Engineer, Standard Transformer Co., R. F. D. 4, Warren, Ohio 1911
FOUNTAIN, ALVIN M., Associate Professor of English, North Carolina State College, Raleigh, N. C. 1937
FOURAKER, LEROY L., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Tex. 1924
FOURAKER, RAYMOND S., Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1929
FOWLER, RUSSELL W., Associate Professor of Mechanical Engineering, Extension Division, University of Wisconsin, Madison, Wis. 1934
FOX, BEAUVIS B., Instructor in Engineering Drawing, New York University, New York City 1943
FOX, FREDERICK H., Associate Professor of Civil Engineering, Tulane University of Louisiana, New Orleans, La. **In military service** 1922
FOX, ROBERT M., Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1932
FRAAS, ARTHUR P., Test Engineer, Packard Motor Car Co., Detroit, Mich. 1942
FRAIM, PARKE B., Associate Professor of Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1926
FRAME, FLOYD H., Professor of Electrical Engineering, Missouri School of Mines, Rolla, Mo. 1924

FRANCE, VAN O., Manager, Industrial Training, Consolidated-VoHee Aircraft Corp., 2901 Westbridge, Fort Worth, Texas 1943

FRANCIS, SAMUEL A., Head, Department of Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1935

FRANKLIN, JOSEPH F., Methods Analyst, Employment Dept., Lockheed Aircraft Corp., Burbank, Calif. 1943

FRAZIER, FORREST F., Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1929

FRAZIER, RICHARD H., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1927

FREBERG, C. R., Assistant Professor of Mechanical and Aeronautical Engineering, Purdue University, Lafayette, Ind. 1943

FREDERICK, MICHAEL, Assistant Professor of Civil Engineering, Newark College of Engineering, Newark N. J. 1943

FREEL, WILFRED I., Assistant Professor of Civil Engineering, Purdue University, Lafayette, Ind. **In military service** 1928

FREEMAN, E. H., Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1909

FREEMAN, MATHEW L., Professor and Head, Department of Drawing, Mississippi State College, State College, Miss. 1928

FRENCH, ARTHUR W., Professor Emeritus of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1900

FRENCH, ORVAL C., Assistant Agricultural Engineer, Radiation Lab., University of California, Berkeley, Calif. 1940

FREUD, B. B., Professor and Chairman, Dept. of Chemistry, Illinois Institute of Technology, Chicago, Ill. 1934

FREUND, C. J., Dean, College of Engineering, University of Detroit, Detroit, Mich. (*Member of Council, 1941–4.*) 1932

FRIEDRICH, LAWRENCE M., Associate Professor of Civil Engineering, University of Toledo, Toledo, Ohio 1938

FRIGON, AUGUSTIN, President, Ecole Polytechnique, Montreal, Canada. (*Member of Council, 1930–33.*) 1929

FRIGON, RAYMOND A., Instructor in Mechanical Engineering, Ecole Polytechnique, Montreal, Canada 1942

FROCHT, MAX M., Associate Professor of Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. 1928

FROST, DANIEL C., Assistant Professor in charge of Schedules, Newark College of Engineering, Newark, N. J. R. F. D. 6, Long Lane, Lancaster, Pa. 1936

FRY, HOWARD M., Chairman, Dept. of Physics and Electricity, Franklin and Marshall College, Lancaster, Pa. 1925

FRY, HORACE P., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1914

FRY, THORNTON C., Director of Switching Research, Bell Telephone Laboratories, Inc., 463 West Street, New York City 1929

FRYE, JOHN H., Associate Professor of Metallurgical Engineering, Lehigh University, Bethlehem, Pa. 1943

FULLAN, M. T., Professor and Head, Dept. of Machine Design and Mechanical Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1915

FULLER, A. H., Professor of Civil Engineering, The Iowa State College, Ames, Iowa. (*Member of Council, 1914–7.*) 1901

FULLER, C. E., Professor Emeritus, Dean of Army Students, Massachusetts Institute of Technology, Cambridge, Mass. 1907

FULLER, LEONARD F., Professor of Electrical Engineering and Chairman of Dept., University of California, Berkeley, Calif. 1930

FULLERTON, HERBERT P., Associate Professor of Engineering, University of Buffalo, Buffalo, N. Y. 1942
FURIA, JOHN J., Director, Bureau of Training, Civil Service Commission, New York City 1919
FURNAS, C. C., Director of Research, Curtiss-Wright Laboratory, Buffalo, N. Y. 1935
FUREY, WARREN G., Designer, Dept. of Engineering, Lockheed Aircraft Corp., 1416 Lee Drive, Glendale, Calif. 1944
GABA, MEYER G., Professor of Mathematics, University of Nebraska, Lincoln, Nebr. 1940
GAFFNEY, BERNARD J., Chemical Engineer, U. S. Industrial Chemicals, Inc., New York, N. Y. 1941
GAFFORD, B. NEWMAN, Professor of Electrical Engineering, University of Texas, Austin, Texas 1938
GAGER, FRANK M., Special Research Associate, Harvard University, Cambridge, Mass. 1935
GALBRAITH, RALPH A., Associate Professor of Electrical Engineering, University of Texas, Austin, Texas 1939
GALL, WILLIAM R., Assistant Professor of Mechanical Engineering, University of Louisville, Louisville, Ky. 1941
GALLAGHER, ROBERT T., Assistant Professor of Mining Engineering, Lehigh University, Bethlehem, Pa. 1943
GALLALEE, JOHN M., Professor and Head, Dept. of Mechanical Engineering, University of Alabama, University, Ala. 1930
GALLEN, JOHN J., Assistant Professor of Civil Engineering, Villanova College, Villanova, Pa. 1940
GALLOGLY, HARRY P., Associate Professor of Civil Engineering, Catholic University of America, Washington, D. C. 1943
GAMBLE, WILLIAM H., Professor and Head, Dept. of Electrical Engineering, South Dakota State College, Brookings, S. D. 1931
GANONG, WARREN L., Instructor in Industrial Engineering, Northeastern University, Boston, Mass. 1942
GANT, EDWARD V., Assistant Professor of Civil Engineering, University of Connecticut, Storrs, Conn. 1943
GARBER, HAROLD J., Assistant Professor of Chemical Engineering, University of Cincinnati, Cincinnati, Ohio 1943
GARD, CHARLES M., Assistant Professor of Sanitary Engineering, New York University, New York City. (R. F. D. 3, Poughkeepsie, N. Y.) 1943
GARDNER, HOWARD S., Associate Professor of Chemical Engineering, University of Rochester, Rochester, N. Y. 1938
GARDNER, ROBERT A., Hydraulic Engineer, Bureau of Encroachment, Pa. Dept. of Forests and Waters, Harrisburg, Pa. 1930
GARMAN, WARREN D., Associate Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1935
GARNER, CLEMENT L., Chief, Division of Geodesy, U. S. Coast and Geodetic Survey, Washington, D. C. 1938
GARRAHAN, CHARLES J., Assistant Professor of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1941
GARRAN, FRANK W., Professor of Civil Engineering, Dean, Thayer school of Engineering, Dartmouth College, Hanover, N. H. (*Member of Council, 1944–47.*) 1925
GARRELTS, JEWELL M., Associate Professor of Civil Engineering, Columbia University, New York City 1935
GARRETT, SEYMOUR S., Professor of Industrial Economics, Cornell University, Ithaca, N. Y. 1922

GATCOMBE, ERNEST K., Assistant to Chief Engineer, Jackson & Moreland Engineers, Boston, Mass. 1942
GATJE, GEORGE H., Superintendent of Schools, Bay Shore Public Schools, 32 West Lane, Bay Shore, N. Y. 1943
GATLEY, EDW. R., Instructor in Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1943
GAUDEFROY, HENRI, Assistant to the Dean and Registrar, Ecole Polytechnique, Montreal, Canada 1942
GAUDIN, ANTOINE M., Richards Professor of Mineral Dressing, Massachusetts Institute of Technology, Cambridge, Mass. 1941
GAULT, ARTHUR E., Dean, Arts and Science, Professor of Mathematics, Bradley Polytechnic Institute, Peoria, Ill. 1939
GAUM, CARL G., Professor of University Extension, Rutgers University, New Brunswick, N. J. 1928
GAUSS, HENRY F., Head, Dept. of Mechanical Engineering, University of Idaho, Moscow, Ida. 1926
GAY, HAROLD J., Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1930
GAYLORD, CHARLES N., Assistant Professor of Engineering Mechanics, North Carolina State College, Raleigh, N. C. 1937
GAYLORD, EDWIN H., Associate Professor of Civil Engineering, The Ohio University, Athens, Ohio 1936
GEER, ROGER L., Assistant Professor of Materials Processing, Cornell University, Ithaca, N. Y. 1942
GEHMAN, HARRY M., Professor of Mathematics, University of Buffalo, Buffalo, N. Y. 1941
GEHRIG, ARTHUR G., Assistant Professor of Civil Engineering, Pasadena Junior College, Pasadena, Calif. 1929
GEIGER, JOHN W., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1923
GELOTTE, Ernest N., Associate Professor of Architecture, Massachusetts Institute of Technology, Cambridge, Mass. 1943
GEORGE, VINCENT C., Lecturer in Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1931
GERARDI, JASPER, Associate Professor and Director of Engineering Drawing, University of Detroit, Detroit, Mich. 1929
GERHARDT, HERMAN O., Architectural Engineer, Chicago, Ill. 1944
GERHARDT, ROYAL M., Assistant Dean, School of Engineering, Professor of Architectural Engineering, The Pennsylvania State College, State College, Pa. 1944
GERTZ, FRED H., Assistant Professor and Head, Dept. of English, Pratt Institute, Brooklyn, N. Y. 1939
GETCHELL, EDWARD L., Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1921
GEYER, JOHN C., Associate in Civil Engineering, Johns Hopkins University, Baltimore, Md. 1931
GIANNINI, MARIO C., Associate Professor of Mechanical Engineering, New York University, New York, N. Y. 1935
GIBBS, RUSSELL E., Professor and Head, Dept. of Mechanical Engineering, Montana State College, Bozeman, Mont. 1931
GIBSON, GEORGE, Assistant Professor of Chemistry, Illinois Institute of Technology, Chicago, Ill. 1942
GIESE, HENRY, Professor of Agricultural Engineering, Iowa State College, Ames, Iowa 1944

GIESECKE, F. E., Professor Emeritus, Texas A. & M. College, College Station, Texas. (*Member of Council, 1921–4.*) 1893
GIESY, PAUL M., Professor of Chemical Engineering, Newark College of Engineering, Newark, N. J. 1932
GIFFT, HOWARD M., Associate Professor of Civil Engineering, Cornell University, Ithaca, N. Y. 1941
GILBERT, WILLIAM W., Associate Professor of Metal Processing, University of Michigan, Ann Arbor, Mich. 1940
GILBRETH, LILLIAN M., Professor of General Engineering, Purdue University; 30 The Crescent, Montclair, N. J. 1938
GILCHRIST, GIBB, President, A. & M. College of Texas, College Station, Texas 1937
GILES, RANALD V., Associate Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
GILKEY, HERBERT J., Professor and Head, Department of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. (*Vice President, 1943–44; Member of Council, 1936–39.*) 1922
GILLAN, GERALD K., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1941
GILMOUR, WALTER A., 1271 Collinwood Ave., Akron, O. 1922
GILPIN, CHARLES A., Assistant Professor of Mechanical Engineering, University of North Dakota, Grand Forks, N. D. 1941
GINGRICH, R. F., Associate Professor of Engineering Drawing, Kansas State College, Manhattan, Kans. 1932
GIRVIN, HARVEY F., Professor of Engineering Mechanics, Purdue University, Lafayette, Ind. 1927
GJESDAHL, MAURICE S., Research Engineer, Landis Tool Co., Waynesboro, Pa. 1938
GLASGOW, ROY S., Professor and Chairman, Dept. of Electrical Engineering, Washington University, St. Louis, Mo. **In military service** 1939
GLEASON, JAMES G., Assistant Professor of Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1940
GLEASON, MABEL R., Librarian, Stromberg-Carlson Co., Rochester, N. Y. 1944
GLEESON, GEORGE W., Acting Dean, Oregon State College, Corvallis, Ore. 1939
GLENDINNING, WILLIAM, Assistant Supervisor of Training, Consolidated Edison Co. of N. Y., 4 Irving Place, New York City 1937
GLENN, HOWARD E., Associate Professor of Civil Engineering, Clemson Agricultural College, Clemson, S. C. 1939
GLENN, KARL B., Assistant Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1937
GLENN, WM. DAVID, Associate Professor of Civil Engineering, Vanderbilt University, Nashville, Tenn. 1944
GODDARD, EARL G., Instructor in Electrical Engineering, The Rice Institute, Houston, Texas. **In military service** 1941
GODEKE, HARRY F., Professor and Head, Dept. of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1930
GODIN, CAMILLE R., Assistant Professor of Mathematics, Ecole Polytechnique, Montreal, Canada 1944
GODFREY, WILLIAM P., Assistant Professor of English, University of Detroit, Detroit, Mich. **In military service** 1929
GOFF, JOHN A., Dean, Towne Scientific School, University of Pennsylvania, Philadelphia, Pa. 1938
GOGLIA, MARIO J., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1940

GOLDSMITH, ARTHUR, 519 Cornelia Ave., Chicago 13, Ill. **In military service.** 1939
GOMBERG, HENRY J., Instructor in Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1943
GONZALEZ, ORLANDO, 330 S. Sacramento Blvd., Chicago 12, Ill. 1943
GOOD, ADELBERT C., Assistant Professor of Engineering Shops, Wayne University, Detroit, Mich. 1943
GOOD, B. MERRILL, Professor and Head, Dept. of Industrial Engineering, Montana State College, Bozeman, Mont. 1933
GOODALE, STEPHEN L., Professor of Metallurgical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1941
GOODE, HENRY P., Assistant Professor of Mechanical Engineering, Stanford University, Stanford University, Calif. 1943
GOODHEART, CLARENCE F., Instructor in Electrical Engineering, A. & M. College of Texas, College Station, Texas. **In military service** 1939
GOODHEART, EDMUND J., Professor and Head, Mathematics Dept., North Texas Agricultural College, Arlington, Texas. **In military service** 1937
GOODIER, JAMES N., Professor of Mechanics, Cornell University, Ithaca, N. Y. 1941
GOODMAN, WILLIAM, Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1944
GOODRICH, RALPH D., Dean, College of Engineering, University of Wyoming, Laramie, Wyo. 1929
GORDER, LESLIE O., Professor of Radio, Chicago Technical College, Chicago, Ill. 1943
GORHAM, ROBERT C., Associate Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1925
GORMAN, WM. M., Instructor in Mechanical Engineering, Villanova College, Villanova, Pa. 1940
GOSSARD, MYRON L., 40 No. Theorunda Dr., Cheektowaga, N. Y. 1939
GOTAAS, HAROLD B., Professor of Sanitary Engineering, University of North Carolina, Chapel Hill, N. C. **In military service** 1932
GOUGH, ACHILLES C., Professor of Mechanical Engineering, Director of Division, University of Idaho, Southern Branch, Pocatella, Ida. 1922
GOULD, JAY R., Assistant Professor of English, Rensselaer Polytechnic Institute, Troy, N. Y. 1941
GOVIER, CHARLES E., Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1930
GOWDY, ROBERT C., Dean, College of Engineering and Commerce, University of Cincinnati, Cincinnati, Ohio 1942
GOWER, ALBERT H., Assistant Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1939
GRACE, CHARLES T., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1942
GRAF, SAMUEL H., Professor and Head, Dept. of Mechanical Engineering, Director of Engineering Research, Oregon State College, Corvallis, Ore. 1940
GRAHAM, JAMES H., Dean, College of Engineering, University of Kentucky, Lexington, Ky. 1935
GRAHAM, WALTER W., Assistant Professor of Mathematics, Vanderbilt University, Nashville, Tenn. 1939
GRAM, LEWIS M., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1913

GRAMMER, FRANK A., Associate Professor of English, Newark College of Engineering, Newark, N. J. 1943
GRAMSTORFF, EMIL A., Professor and Head, Dept. of Civil Engineering, Northeastern University, Boston, Mass. 1926
GRANDI, LOUIS L., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
GRANEY, MAURICE R., Assistant Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1943
GRANGER, ARMOUR T., Professor and Head, Dept. of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1939
GRANT, EUGENE L., Professor of Economics of Engineering, Stanford University, Stanford University, Calif. 1925
GRANT, HIRAM E., Assistant Professor of Drawing, University of Wisconsin, Milwaukee, Wis. 1937
GRANTHAM, GUY E., Professor of Physics, Cornell University, Ithaca, N. Y. 1928
GRASSO, SALVATORE, Tutor in Civil Engineering, College of the City of New York, New York City 1939
GRAVES, HAROLD E., Professor of Chemical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1940
GRAVES, HARRY P., Manager, College Dept., McGraw-Hill Book Co., 330 West 42nd St., New York 18, N. Y. 1944
GRAVES, QUINTIN B., Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1939
GRAWE, OLIVER R., Associate Professor of Geology, Missouri School of Mines, Rolla, Mo. 1944
GRAY, ELLSWORTH S., Professor and Head, Dept. of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1931
GRAY, GEORGE H., Transmission Engineer, International Tel. & Tel. Corp., New York City 1942
GRAY, HAMILTON, Assistant Professor of Civil Engineering, New York University, New York City 1940
GRAY, HENRY C., Falk Corp., 1717 E. Kane Place, Milwaukee 2, Wis. ... 1929
GRAY, JOHN C., Professor of Chemistry, U. S. Naval Academy, Annapolis, Md. 1920
GRAY, TRUMAN S., Associate Professor of Engineering Electronics, Massachusetts Institute of Technology, Cambridge, Mass. 1939
GRAY, WILLARD F., Associate Professor of Electrical Engineering, Texas Technological College, Lubbock, Texas 1938
GREAVES-WALKER, A. F., Professor and Head, Dept. of Ceramic Engineering, North Carolina State College, Raleigh, N. C. (*Member of Council, 1944–47.*) 1925
GREEN, BOYNTON M., Professor of Mechanical Engineering, Stanford University, Stanford University, Calif. **In military service** 1925
GREEN, ROY C., Naval Ordnance Lab., Washington Navy Yard, 410 A St., S.E., Washington, D. C. 1940
GREEN, ROY M., Professor and Chairman, Dept. of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1940
GREEN, WILSON P., Associate Professor of Mechanical Engineering, University of Maryland, College Park, Md. 1940
GREENE, ARTHUR M., JR., Dean Emeritus, School of Engineering, Princeton University, Princeton, N. J. (*President, 1919–20; Member of Council, 1906–9; 1914–.*) 1903
GREENE, JOHN W., Professor and Head, Dept. of Chemical Engineering, Kansas State College, Manhattan, Kans. 1939

GREENSTEIN, PHILIP, Assistant Professor of Electrical Engineering, New York University, New York City 1938
GREENWALD, DAKOTA U., Assistant Professor of Mechanical Engineering, University of Delaware, Newark, Del. 1938
GREENWOOD, ERNEST J. A., Project Engineer, Chance Vought Aircraft Div., United Aircraft Corp., Stratford, Conn. 1943
GREENWOOD, JOHN W., Instructor in Engineering, University of Buffalo, Buffalo, N. Y. 1944
GREFFE, C. DALE, Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1940
GREGORY, CHARLES A., Visiting Professor of Electrical Engineering, Cambridge, Mass. 1942
GREGORY, FRANCIS A., Principal, Armstrong Technical High School, Washington, D. C. 1944
GREINER, OTTO A., Associate Professor of Modern Languages, Purdue University, Lafayette, Ind. 1922
GREVE, F. W., Professor of C.E., E.M., Purdue University, Lafayette, Ind. 1912
GREYSON, JOSEPH C., Instructor in Mechanical Engineering, Villanova College, Villanova, Pa. 1943
GRIDER, RICHARD L., Associate Professor of Mining Engineering and Drawing, University of Kansas, Lawrence, Kans. 1922
GRIFFIN, FRED S., Professor of Mechanical Engineering, University of Akron, Akron, O. 1922
GRIFFIS, LE VAN, Associate Professor of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1944
GRIFFITH, D. M., Professor and Chairman, Dept. of Civil Engineering, Bucknell University, Lewisburg, Pa. 1924
GRIFFITH, RUSSELL T., Instructor in Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. 1942
GRINTER, LINTON E., Vice President, Dean, Graduate School, Illinois Institute of Technology, Chicago, Ill. (*Member of Council, 1935–8.*) 1928
GRISET, HENRY E., Instructor in Civil Engineering, College of the City of New York, New York, N. Y. 1942
GRISWOLD, EDWARD M., Instructor in Machine Design and Engineering Drawing, The Cooper Union, New York City 1944
GRONE, EDWIN A., Associate Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1938
GROSECLOSE, FRANK F., Professor of Industrial Engineering, Director of Cooperative Plan, North Carolina State College, Raleigh, N. C. **In military service** 1937
GROSS, ERIC T. B., Assistant Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1942
GROSS, HOWARD W., Dean, Spring Garden Institute, Broad and Spring Garden Streets, Philadelphia, Pa. 1944
GROSSER, CHRISTIAN E., Standard Machinery Co., Providence 7, R. I. 1940
GROSSER, WILFRED R., Instructor in Mechanical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1941
GUDEBSKI, HENRY C., Instructor in Metallurgy, University of Detroit, Detroit, Mich. 1942
GUELPA, LEO B., Lt. U.S.N.R., Associate Educational Officer, Mathematics, and Research, U. S. Merchant Marine Cadet Corps, 10 Welwyn Road, Great Neck, N. Y. 1944
GUERDAN, GEORGE A., Assistant Professor of Mechanical Engineering, College of the City of New York, New York City 1938

GUERNSEY, ROSCOE, Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1941
GUEST, CHARLES B., Professor and Chairman, Dept. of English, Missouri School of Mines, Rolla, Mo. 1944
GUILD, LAWRENCE R., Professor and Head, Dept. of Management Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1932
GUILLEMIN, ERNST A., Professor of Electrical Communications, Massachusetts Institute of Technology, Cambridge, Mass. 1944
GULLIKSON, ALBERT C., Instructor in General Engineering, University of Washington, Seattle, Wash. 1943
GUNDER, D. F., Associate Professor of Mathematics and Civil Engineering, Colorado State College, Ft. Collins, Colo. 1938
GURNEY, GORDON T., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1943
GUS, CHARLES E., Executive Secretary, College of Engineering, Professor of Engineering Mechanics, New York University, New York City .. 1926
GUSE, CLARENCE E. 1933
GUTHRIE, ALBERT N., Assistant Professor of Physics, Brooklyn College, Brooklyn, 10, N. Y. 1937
GUTHRIE, LEDRU O., Instructor in English, University of Minnesota, Minneapolis, Minn. 1938
GWINN, IRA J., Assistant Professor of Physics and Pre-Engineering, Morningside College, Sioux City, Iowa 1934
HAAS, MATTHIAS E., Dean of Engineering, Professor of Chemical Engineering, University of Dayton, Dayton, Ohio 1935
HACHEMEISTER, CHARLES A., Instructor in Drafting, College of the City of New York, New York City 1940
HAENISCH, EDWARD L., Professor of Chemistry and Chemical Engineering, Villanova College, Villanova, Pa. 1937
HAENTJENS, CHARLES H., Instructor in Drawing and Mathematics, Santa Rosa Junior College, Santa Rosa, Calif. 1939
HAERTLEIN, ALBERT, Gordon McKay Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1929
HAINES, D. DON, Associate Professor of Civil Engineering, University of Kansas, Lawrence, Kansas 1935
HALES, VIRGIL D., Assistant Professor and Head, Dept. of Engineering Drawing, Fenn College, Cleveland, Ohio 1930
HALL, ALLEN S., Instructor in Mechanical Engineering, Purdue University, Lafayette, Ind. 1944
HALL, AMY V., Assistant Professor of English, University of Washington, Seattle, Wash. 1925
HALL, CLARENCE A., Research Engineer, Ethyl Corp., 1600 W. 8 Mile Rd., Detroit, Mich. 1939
HALL, PHILIP R., Associate Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1938
HALL, RUSSELL A., 124 N. Lane St., Blissfield, Mich. 1925
HALL, STANLEY G., Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1938
HALL, STANLEY R., Senior Design Engineer, Lockheed Aircraft Corp., Burbank, Calif. 1936
HALL, VORIS B., Associate Professor of Physics, Bucknell University Junior College, 158 So. Washington St., Wilkes Barre, Pa. 1927
HALL, WESLEY B., Professor and Head, Dept. of Electrical Engineering, Rhode Island State College, Kingston, R. I. In military service .. 1925

HALL, WILLIAM H., Dean, College of Engineering, Duke University, Durham, N. C. 1927

HALLER, GEORGE L., Chief, Research Division, Aircraft Radio Laboratory, Wright Field, Dayton, Ohio 1944

HALLIDAY, WILLIAM R., Professor of Machine Design, Stevens Institute of Technology, Hoboken, N. J. 1926

HALSEY, HUGH, Instructor in Physics, Cooper Union, New York City 1933

HAM, C. W., Professor of Machine Design, University of Illinois, Urbana, Ill. 1933

HAMILTON, EDW. P., President, John Wiley & Sons, Inc., 440 Fourth Ave., New York, N. Y. 1914

HAMILTON, ERWIN H., Associate Professor of Automotive Engineering, New York University, New York City 1938

HAMLIN, EDWIN W., Professor of Electrical Engineering, University of Texas, Austin, Texas 1935

HAMMOND, H. P., Dean, School of Engineering, The Pennsylvania State College, State College, Pa. (*Director of Summer Schools for Engineering Teachers, 1927–33; Associate Director of Investigations, 1923–29; Member of Council, 1927–30, 1936–; Vice President, 1934–35; President, 1936–37.*) 1916

HAMMOND, THOMAS M., Head, Dept. of Engineering and Physics, Schreiner Institute, Kerrville, Texas 1940

HAMMONS, WILLIAM M., Assistant to the Dean, University of Louisville, Louisville, Ky. 1943

HANEY, JILES W., Professor and Chairman, Department of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. **In military service** 1916

HANEY, PAUL D., Chief Engineer, Div. of Sanitation, University of Kansas, Lawrence, Kans. 1940

HANNUM, JOSHUA E., Assistant Dean of Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1935

HANRAHAN, FRANCIS J., Structural Engineer, National Lumber Mfg. Assoc., 6220 Wagner Lane, Bethesda, Md. 1936

HANSELMAN, FRED P., Assistant Professor of English, Michigan College of M. & T., Houghton, Mich. 1943

HANSELMAN, GEORGE R., Associate Professor of Administrative Engineering, Cornell University, Ithaca, N. Y. 1938

HANSEN, WALTER E., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. 1943

HANSON, ARNOLD E., Associate Professor of Industrial Education, University of New Hampshire, Durham, N. H. 1944

HANSON, KARL P., Professor and Head, Dept. of Mechanical Engineering, University of Connecticut, Storrs, Conn. 1941

HANSON, ROBERT S., Associate Professor of Chemistry, Drexel Institute of Technology, Philadelphia, Pa. 1936

HANSON, THOMAS C., Assistant Professor and Acting Head, Dept. of Civil Engineering, University of Detroit, Detroit, Mich. 1941

HANSTEIN, HENRY B., Assistant Professor of Electrical Engineering, College of the City of New York, New York City 1938

HARDER, OSCAR E., Assistant Director, Battelle Memorial Institute, Columbus, Ohio 1925

HARDGRAVE, JOHN C., Associate Professor of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1930

HARDING, GEORGE H., Assistant Professor of Civil Engineering, University of Louisville, Louisville, Ky. **In military service** 1930

HARGIS, ANDREW B., Dean, School of Engineering, University of Mississippi, University, Miss. 1937
HARKNESS, DANIEL H., Sales Engineer, W. & L. E. Gurley Co., Troy, N. Y. 1928
HARLOW, HENRY G., Assistant Professor of Civil Engineering, Union College, Schenectady, N. Y. 1942
HARMAN, CAMERON G., Assistant Professor of Ceramic Engineering, University of Illinois, Urbana, Ill. 1943
HARNESS, GEORGE T., Assistant Professor of Electrical Engineering, Columbia University, New York City 1941
HARPER, A. C., President, Wyomissing Polytechnic Institute, Wyomissing, Pa. 1911
HARPER, SAM M., Principal, Metropolitan Technical School, 260 W. 41st St., New York City 1943
HARRELSON, JOHN W., Dean of Administration, North Carolina State College, Raleigh, N. C. 1933
HARRINGTON, JOHN M., Professor of Mathematics, Michigan College of M. & T., Houghton, Mich. 1943
HARRINGTON, LOUIS C., Dean, College of Engineering, University of North Dakota, Grand Forks, N. D. 1936
HARRINGTON, ROBERT L., Instructor in Mechanical Engineering, Tufts College, Medford, Mass. 1941
HARRINGTON, RUSSELL P., Professor and Head, Dept. of Aeronautical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. ... 1942
HARRIS, BOYD T., College Representative, The Macmillan Co., 60 Fifth Avenue, New York City 1943
HARRIS, CHARLES O., Associate Professor of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1939
HARRIS, ERNEST C., Instructor in Structural Engineering, Fenn College, Cleveland, Ohio 1942
HARRIS, HARRY E., Consulting Engineer, 229 Thorme St., Bridgeport, Conn. 1924
HARRIS, HENRY E., Visiting Lecturer, Oberlin College, Oberlin, Ohio 1943
HARRIS, L. DALE, Assistant Professor of Electrical Engineering, University of Utah, Salt Lake City, Utah 1943
HARRIS, WALTER R., Industry Engineer, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1944
HARRISON, ED. M., Coördinator, School of Engineering, Southern Methodist University, Dallas, Texas 1939
HARRISON, THOMAS P., Dean, Emeritus, North Carolina State College, Raleigh, N. C. 1942
HART, SIMEON T., Professor and Head, Dept. of Administrative Engineering, Syracuse University, Syracuse, N. Y. 1941
HART, STEPHEN V., Assistant Professor of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1943
HARTENBERG, RICHARD S., Assistant Professor of Mechanics, Northwestern Technological Institute, Evanston, Ill. 1930
HARTIG, HENRY E., Professor of Communication Engineering, University of Minnesota, Minneapolis, Minn. 1922
HARTLEY, LODWICK C., Professor and Head, Dept. of English, North Carolina State College, Raleign, N. C. **In military service** 1940
HARTMAN, PAUL, Instructor in Civil Engineering, College of the City of New York, New York City. **In military service** 1940
HARTSOOK, ARTHUR J., Professor and Head, Division of Chemical Engineering, Rice Institute, Houston, Texas 1938

HASKINS, ELMER E., Associate Professor of Mathematics, Northeastern University, Boston, Mass. 1932
HASKINS, GEORGE W., Major, Headquarters ATC, Washington, D. C. 1940
HASTINGS, HUDSON B., Professor of Economics, Yale University, New Haven, Conn. 1928
HATCH, WM. ERNEST, Instructor in Civil Engineering, Massachusetts Maritime Academy, Hyannis, Mass. 1939
HATCHER, THOMAS W., Professor of Mathematics, Virginia Polytechnic Institute, Blacksburg, Va. 1935
HATHAWAY, ARTHUR S., Assistant Professor of Surveying and Drawing, Northwestern University, Evanston, Ill. 1934
HATTRUP, HUBERT E., Instructor in Electrical Engineering, University of Idaho, Moscow, Ida. 1941
HAUPT, LEWIS M., Acting Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
HAUSER, ERNST A., Associate Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
HAUSMANN, ERICH, Registrar and Dean of the College, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1926
HAWKES, JOHN B., Associate Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1939
HAWKINS, GEORGE A., Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1930
HAWKINS, ROBERT D., Professor of Applied Mechanics, University of Kentucky, Lexington, Ky. 1939
HAWLEY, RANSOM S., Professor and Chairman, Dept. of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940
HAWN, HERBERT W., Assistant Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1944
HAY, EARL D., Professor of Mechanical and Industrial Engineering, University of Kansas, Lawrence, Kans. 1915
HAYNES, HAROLD A., Principal, Dunbar High School, Washington, D. C. 1942
HAYNES, HILLIARD G., Associate Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936
HAYS, FRANK B., M. I. T., Cambridge, Mass. In military service 1939
HAYWARD, HAROLD N., Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1936
HAZELL, WILLIAM, Assistant Professor of Physics, Newark College of Engineering, Newark, N. J. 1943
HAZELTINE, ALAN, 15 Tower Drive, Maplewood, N. J. 1910
HAZEN, HAROLD L., Professor and Head, Dept. of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1938
HAZEN, JOHN W., Assistant Chief Engineer, Lear Avia of Calif., Inc., Los Angeles, Calif. 1932
HAZEN, LESLIE E., Professor and Head, Dept. of Agricultural Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
HEACOCK, FRANK A., Head, Dept. of Graphics and Engineering Drawing, Princeton University, Princeton, N. J. 1926
HEALD, HENRY T., President, Illinois Institute of Technology, Chicago, Ill. *(President, 1942–43; Vice President, 1941–2; Member of Council, 1938–.)* 1931
HEANY, ARTHUR G., Manager, Text-Book Dept., D. Van Nostrand Company, 250 4th Avenue, New York, N. Y. 1929
HEARD, M. EARL, Director of Research, West Point Mfg. Co., Shawmut, Ala. 1935

HEATH, CHARLES O., Instructor in Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1942
HEATH, EDWARD B., Associate Professor, San Bernardino Valley Junior College, San Bernardino, Calif. **In military service** 1935
HEBRANK, EUGENE F., Instructor in Marine Engineering, U. S. Naval Academy, Annapolis, Md. 1940
HEDENBERG, NORMAN A., Instructor in Physics, Wilbur Wright Junior College, 4261 W. Wareland Ave., Chicago 41, Ill. 1939
HEFFNER, ROY J., Assistant Personnel Director, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1930
HEIL, LOUIS M., Professor and Head, Dept. of Physics, Cooper Union, New York City 1943
HEIN, JAMES M., Associate Professor and Head, Dept. of Engineering Drawing, University of North Dakota, Grand Forks, N. D. 1940
HELANDER, LINN, Professor and Head, Department of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1935
HELLER, RALPH, Instructor in Physics, Worcester Polytechnic Institute, Worcester, Mass. 1943
HELWIG, CARL E., Lecturer in Civil Engineering, University of Toronto, Toronto, Ont. 1943
HEM, LAWRENCE W., Instructor in Mechanical Engineering, College of the City of New York, New York City. **In military service** 1939
HEMKE, PAUL E., Head, Dept. of Aeronautical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
HEMPSTEAD, JEAN C., Associate Professor of General Engineering, Iowa State College, Ames, Iowa. **In military service** 1935
HENDERSON, FREDERICK R., Acting Head, Dept. of Industrial Engineering, Assistant Dean, Northeastern University, Boston, Mass. **In military service** 1940
HENDERSON, JAMES M., Director, Department of Industrial Arts, Professor of Civil Engineering, Tennessee Polytechnic Institute, Cookeville, Tenn. 1930
HENDRICKS, WALTER, Professor and Head, Department of English and Modern Language, Illinois Institute of Technology, Chicago, Ill. 1933
HENIKA, JOHN H., Foreman, Wood Laboratory, Georgia School of Technology, Atlanta, Ga. 1936
HENLINE, HENRY H., National Secretary, American Institute of Electrical Engineers, 33 W. 39th Street, New York City 1919
HENNES, ROBERT G., Associate Professor of Civil Engineering, University of Washington, Seattle, Wash. 1935
HENNESSY, WESLEY J., Assistant to Dean, Faculty of Engineering, Columbia University, New York City 1943
HENNEY, KEITH, Editor, Electronics, McGraw-Hill Publishing Co., 330 W. 42nd St., New York 18, N. Y. 1942
HENNINGER, G. ROSS, Editor, American Institute of Electrical Engineers, 33 West 39th St., New York City. **In military service** 1940
HENRY, GEORGE F., Associate Professor of Mechanical Engineering, Colorado State College, Ft. Collins, Colo. 1939
HENRY, HERMAN L., Instructor in Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942
HENRY, HOWARD J., Instructor in Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1939
HENRY, JOHN A., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1941

HENRY, LEVI L., Professor of Mechanical Engineering, Detroit Institute of Technology, Detroit, Mich. 1944
HENSHAW, CHARLES N., Engineer, Pal Blade Co., Plattsburg, N. Y. 1930
HERMES, RICHARD M., Assistant Professor of Engineering, University of Santa Clara, Santa Clara, Calif. 1943
HERNDON, LYLE K., Associate Professor of Chemical Engineering, The Ohio State University, Columbus, Ohio 1938
HERREMAN, HAROLD M., Assistant Professor of Physics, Fresno State College, Fresno, Calif. 1940
HERRICK, CARL A., Associate Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1922
HERRICK, THOMAS J., Research Engineer, McDonnell Aircraft Corp., St. Louis, Mo. 1936
HERSHMAN, JOSEPH B., President, Valparaiso Technical Institute, Box 490, Valparaiso, Ind. 1943
HERTEL, KENNETH L., Professor and Head, Dept. of Physics, University of Tennessee, Knoxville, Tenn. 1941
HERTZLER, ELMER A., Director of War Research, United Electronics Co., Newark, N. J. 1929
HESS, HOWARD M., Assistant Professor of Electrical Engineering, Wayne University, Detroit, Mich. 1942
HESS, WENDELL F., Associate Professor and Head of Welding Laboratory, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
HESSE, HERMAN C., Professor of Engineering Drawing, University of Virginia, University, Va. 1929
HESSLER, VICTOR P., Professor and Chairman, Dept. of Electrical Engineering, University of Kansas, Lawrence, Kansas 1928
HETT, JOHN H., Assistant Professor of Physics, Manhattan College, New York City 1939
HETZEL, THEODORE B., Assistant Professor of Mechanical Engineering, Haverford College, Haverford, Pa. 1936
HEWITT, CECIL M., Professor and Head, Dept. of Automobile and Aeronautics, Bradley Polytechnic Institute, Peoria, Ill. 1942
HEYTHUM, ANTONIN, Head, Dept. of Industrial Design, California Institute of Technology, Pasadena, Calif. 1943
HIBBARD, SHELDEN S., Instructor in Drawing, University of Minnesota, General Extension Division at Duluth, Minn. 1943
HIBSHMAN, NELSON S., Dean, School of Science and Technology, Pratt Institute, Brooklyn 5, N. Y. 1930
HICKS, WILLIAM N., Professor and Head, Dept. of Ethics and Religion, North Carolina State College, Raleigh, N. C. 1939
HIGBEE, F. G., Professor and Head, Dept., Engineering Drawing, State University of Iowa, Iowa City, Ia. (*Vice President, 1922–3; Member of Council, 1916–9.*) 1906
HIGBIE, H. H., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1929–32.*) 1908
HIGDON, R. ARCHIE, Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. **In military service** 1938
HIGGINBOTTOM, EDWIN, Professor and Head, Dept. of English, Worcester Polytechnic Institute, Worcester, Mass. 1943
HIGGINS, GEORGE J., Professor and Acting Director of Aeronautical Engineering, University of Detroit, Detroit, Mich. **In military service** 1935
HIGGINS, PAUL R., Assistant Professor of Aeronautical Engineering, A. & M. College of Texas, College Station, Texas 1938

HIGGINS, THOMAS J., Associate Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1940
HILBERRY, H. NORMAN, Assistant Professor of Physics, University of Chicago, Chicago, Ill. 1935
HILDRETH, WILLIAM H., Director of English, The Ohio State University, Columbus, Ohio 1943
HILL, ARTHUR M., Associate Professor of Heat Engineering, Tulane University, New Orleans, La. 1931
HILL, A. S., Professor of Electrical Engineering, University of Maine, Orono, Me. 1919
HILL, FRANCIS M., Associate Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1936
HILL, IVAN L., Assistant Professor of Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942
HILL, J. LAWRENCE, JR., Associate Professor of Mechanical Engineering, University of Rochester, Rochester, N. Y. 1936
HILL, WM. WELCH, Professor of Electrical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1943
HILLYARD, LAWRENCE R., Assistant Professor of General Engineering, Iowa State College, Ames, Iowa 1940
HILTNER, WALTER F., Instructor in Mechanical Engineering, California Institute of Technology, Pasadena, Calif. 1943
HINCKLEY, A. DEXTER, Executive Secretary, Illuminating Engineering Society, 51 Madison Ave., New York City 10 1929
HINDLE, NORMAN F., Director, Technical Development Program, American Foundrymen's Association, 222 W. Adams St., Chicago, Ill. 1943
HINKLE, ROLLAND T., Assistant Professor of Machine Design, Cornell University Ithaca, N. Y. 1942
HINMAN, JACK, JR., Associate Professor of Sanitation, State University of Iowa, Iowa City, Iowa. **In military service** 1936
HINTON, WILLIAM A., Assistant Professor of Mechanical Engineering, Duke University, Durham, N. C. 1935
HIRST, JOHN M., Instructor in Electrical Engineering, Thayer School of Engineering, Hanover, N. H. 1944
HITCHCOCK, E. A., Dean Emeritus, The Ohio State University, Columbus, O. (*Vice President, 1929–30; Member of Council, 1922–5.*) 1921
HITCHCOCK, LEON W., Professor of Electrical Engineering, Acting Dean, University of New Hampshire, Durham, N. H. 1922
HIXON, CHARLES R., Professor and Head, Dept. of Mechanical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1910
HIXSON, ARTHUR W., Executive Officer, Dept. of Chemical Engineering, Columbia University, New York City 1937
HOADLEY, ANTHONY, Professor of Civil Engineering, Union College, Schenectady, N. Y. 1928
HOADLEY, GEORGE B., Assistant Professor of Graduate Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1935
HOBBS, RANALD P., Manager, Radio and Technical Div., Murray Hill Books, Inc., 232 Madison Ave., New York 16, N. Y. .....
HOBSON, JESSE E., Director, Armour Research Founadtion, Illinois Institute of Technology, Chicago, Ill. 1942
HOCKEMA, FRANK C., Executive Dean, President's Office, Purdue University, Lafayette, Ind. 1921
HODGE, CHARLES A., Head Instructor in Electrical Engineering, Yonkers Technical High School, Yonkers, N. Y. 1932

HODGE, WILLARD W., Professor and Head, Dept. of Chemical Engineering, Director, Engineering Experiment Station, West Virginia University, Morgantown, W. Va. 1930

HODGES, JOHN C., Professor of English, University of Tennessee, Knoxville, Tenn. 1943

HODGINS, LAWRENCE J., Associate Professor of Electrical Engineering, University of Maryland, College Park, Md. 1939

HOEFER, E. G., Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1910

HOELSCHER, RANDOLPH P., Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. (*Member of Council, 1941–4.*) 1912

HOFF, NICHOLAS J., Associate Professor of Aeronautical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1943

HOFFMAN, OSCAR, Associate Professor of Structural Engineering, Fenn College, Cleveland, Ohio 1941

HOFFMAN, P. C., Instructor in Engineering Drawing, University of Detroit, Detroit, Mich. **In military service** 1939

HOFFMAN, PAUL O., Associate Professor of Mechanics, Newark College of Engineering, Newark, N. J. 1943

HOFMANN, G. A., Professor and Head, Dept. of Mechanical Engineering, University of Dayton, Dayton, O. 1916

HOLBROOK, E. A., Dean, Schools of Engineering and Mines, University of Pittsburgh, Pittsburgh, Pa. (*Member of Council, 1936–39.*) 1927

HOLCOMB, ROBERT M., Designer, Donald R. Warren, Los Angeles; Rt. 5, Box 212, Riverside, Calif. 1938

HOLDREDGE, ERNEST C., Instructor in Mechanical Engineering, University of Tennessee, Knoxville, Tenn. 1943

HOLLAND, A. DINSMORE, Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1933

HOLLAND, LEWIS N., Associate Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1940

HOLLAND, UBERT C., Head, Dept. of General Engineering, Assistant to Dean, Rutgers University, New Brunswick, N. J. 1930

HOLLISTER, S. C., Dean, College of Engineering, Cornell University, Ithaca, N. Y. (*Member of Council, 1937–40*) 1916

HOLLISTER, VERNON L., Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1940

HOLMAN, LEON W., Instructor in Architectural Engineering, Los Angeles City College, Los Angeles, Calif. 1936

HOLMBERG, CARL H., Assistant Professor of Civil Engineering, Tufts College, Medford, Mass. 1924

HOLME, JUSTUS M., Instructor in Mechanics, U. S. Naval Academy, Annapolis, Md. **In military service** 1938

HOLME, THOMAS T., Instructor in Mechanical and Industrial Engineering, Lehigh University, Bethlehem, Pa. **In military service** 1940

HOLMES, ALESTER G., Professor and Head, Dept. of Mechanical Engineering, Mississippi State College, State College, Miss. 1943

HOLMES, CLAYTON W., Associate Professor of Mechanical Engineering, Haverford College, Haverford, Pa. 1933

HOLMES, FRED E., Assistant Professor of Mechanics and Hydraulics, The State University of Iowa, Iowa City, Ia. 1919

HOLMES, LYNN C., Electrical Engineer, Research Dept., Stromberg-Carlson Co., Rochester, N. Y. 1937

HOLMES, MAJOR E., Dean, New York State College of Ceramics at Alfred University, Alfred, N. Y. 1937

HOLMES, WILFRED J., Assistant Professor of Engineering, University of Hawaii, Honolulu, T. H. **In military service** 1937
HOLOWENKO, ALFRED R., Instructor in Mechanical Engineering, Rice Institute, Houston, Texas 1943
HOLT, A. H., Professor and Head, Dept. of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. **In military service** 1923
HOLT, CLIFFORD B., JR., Assistant Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1933
HOLTBY, FULTON, Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1941
HONNELL, MARTIAL A., Associate Professor of Electrical Engineering, Georgia School of Technology, Atlanta, Ga. 1943
HONNELL, PIERRE M., Lt. Col., Property Officer, Officer-in-Charge of Laboratories, Dept. Chemistry and Electricity, United States Military Academy, West Point, N. Y. 1943
HONOUR, WILFRED M., Associate Professor of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1941
HOOD, ARTHUR A., Director of Dealer Relations, Johns-Manville Sales Corp., 22 E. 40th St., New York City 1942
HOOD, GEO. J., Professor of Engineering Drawing, University of Kansas, Lawrence, Kans. 1914
HOOKE, ROBERT, Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1941
HOOPER, WM. T., Structural Designer, Greeley & Hansen, Chicago, Ill. .. 1940
HOOVER, P. L., Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1931
HOPPER, JOHN S., Assistant to Dean of Engineering, A. & M. College of Texas, College Station, Texas 1937
HORACK, CARL W., Chief Engineer, National Motor Bearing Co., Redwood City, Calif. 1933
HORAN, FRANK W., Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1938
HORN, CLIFFORD R., Production Engineer, Panhandle Eastern Pipe Line Co., Kansas City, 6, Mo. 1941
HORN, HARRY W., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. 1938
HOSHALL, HARRY B., Assistant Professor of Mechanical Engineering, University of Maryland, College Park, Md. 1930
HOSTETTER, HARRY C., Assistant Professor of Mathematics, Pratt Institute, Brooklyn, N. Y. 1926
HOTCHKISS, CHARLES H. B., Editor, *Heating and Ventilating*, 148 Lafayette St., New York City 1925
HOTCHKISS, W. O., President Emeritus, Rensselaer Polytechnic Institute; Buckingham Apts., 1-D, Scarsdale, N. Y. 1926
HOTTLE, WARREN M., Instructor in Physics, Pratt Institute, Brooklyn, N. Y. 1938
HOUCHENS, JOHN M., Coördinator, University of Louisville, Louisville, Ky. 1930
HOUGEN, OLAF A., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1930
HOUSEL, WILLIAM S., Associate Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. **In military service** 1938
HOUSER, SHALER C., Treasurer, Professor of Engineering, University of Alabama, University, Ala. 1934

HOUSTON, RAYMOND K., Assistant Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1943
HOVEY, B. K., Instructor in Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1939
HOWARD, DARNLEY E., Associate Professor and Head, Dept. of Mechanical Engineering, Howard University, Washington, D. C. 1928
HOWE, EVERETT D., Assistant Dean of Engineering, University of California, Berkeley, Calif. 1931
HOWE, JEROME W., Dean of Students and Admissions, Worcester Polytechnic Institute, Worcester, Mass. 1925
HOWE, JOSEPH W., Professor and Head, Dept. of Mechanics and Hydraulics, State University of Iowa, Iowa City, Iowa 1934
HOWE, LEON B., Professor of Drawing, Syracuse University, Syracuse, N. Y. 1917
HOWELL, ALMONTE C., Professor of English, University of North Carolina, Chapel Hill, N. C. 1943
HOWELL, ALVIN H., Chairman, Dept. of Electrical Engineering, Tufts College, Medford, Mass. 1941
HOWELL, E. J., Registrar, A. & M. College of Texas, College Station, Texas. **In military service** 1937
HOWELL, ERIC V., Associate Professor of Mechanics, Cornell University, Ithaca, N. Y. 1927
HOWES, DOUGLAS E., Professor of Electrical Engineering, Norwich University, Northfield, Vt. 1935
HOWES, HORACE L., Professor of Physics, University of New Hampshire, Durham, N. H. 1943
HOWES, VICTOR E., Instructor in Engineering Drawing, Harvard University, Cambridge, Mass. 1944
HOWEY, JOSEPH H., Professor and Head, Dept. of Physics, Georgia School of Technology, Atlanta, Ga. 1943
HOWLAND, WARREN E., Professor of Sanitary Engineering, Purdue University, Lafayette, Ind. 1926
HOWSON, ELMER T., Vice President, Simmons Boardman Pub. Corp., Western Editor, *Railway Age*, 105 West Adams St., Chicago, Ill. 1939
HOY, ELVIN A., Associate Econ. Statistician, War Production Board, 2800 Erie St., S.E., Washington, D. C. 1930
HOY, HOWARD H., Professor of Engineering Shops, South Dakota State College, Brookings, S. D. 1943
HOYT, CRAIG S., Head, Chemistry, Grove City College, Grove City, Pa. .. 1942
HUBLER, JOHN W., Assistant Professor of Civil Engineering, Washington University, St. Louis, Mo. 1939
HUCKERT, JESSE W., Associate Professor of Mechanical Engineering, University of Maryland, College Park, Md. **In military service** .. 1938
HUCKLE, MYRON S., President, U. S. Diesel Engineering School, 89–91 Brighton Ave., Boston, Mass. **In military service** 1937
HUDEC, EDWARD J. R., Instructor in Industrial Engineering, Case School of Applied Science, Cleveland, Ohio. **In military service** 1943
HUDSON, CHARLES A., Instructor, Radio School, University of Wisconsin, Madison, Wis. **In military service** 1943
HUDSON, PAUL K., Columbia University War Research, New London, Conn. 1942
HUDSON, ROSS C., Associate Professor of Civil Engineering, Clarkson College of Technology, Potsdam, N. Y. 1940
HUGHES, FORREST R., Assistant Professor of Engineering Drawing, Yale University, New Haven, Conn. 1935

HUGHES, GEORGE G., Dean, College of Engineering, Southwestern Louisiana Institute, Lafayette, La. 1924
HUGHES, MARTIN C., Professor and Head, Dept. of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1932
HUGHES, WALTER L., Placement Director, Franklin Technical Institute, Boston, Mass. 1943
HUGO, MERRILL S., Assistant Professor of Mechanical Engineering, Stanford University, Stanford University, Calif. **In military service** .. 1941
HULL, ROBERT H., Associate Professor of Electrical Engineering, University of Utah, Salt Lake City, Utah 1929
HULL, WILLIAM L., Assistant Professor of Mechanical Engineering, University of Colorado, Boulder, Colo. 1940
HUME, ALFRED, Emeritus Chancellor, Head, Mathematics Dept., University of Mississippi, University, Miss. 1894
HUME, WILLIAM, Associate Professor of Civil Engineering, University of New Mexico, Albuquerque, N. M. 1936
HUMMEL, JESSE G., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1940
HUMMEL, JOSEPH O. P., Management Advisor, W.P.B., Philadelphia, Pa. 1933
HUMMEL, ROLAND L., Graduate Assistant in Civil Engineering, California Institute of Technology, Pasadena, Calif. 1943
HUMPHREY, RICHARD D., Assistant Professor of Humanities, Stevens Institute of Technology, Hoboken, N. J. 1944
HUNDLEY, ROBERT E., Professor of Mechanics, University of Cincinnati, Cincinnati, Ohio 1943
HUNT, DEWITT, Professor and Head, Department of Industrial Arts Education and Engineering Shopwork, Oklahoma A. & M. College, Stillwater, Okla. 1931
HUNT, DONALD C., Instructor in Aeronautical Engineering, University of Detroit, Detroit, Mich. 1944
HUNT, GUY H., Assistant Professor of Applied Mathematics, University of California at Los Angeles, Calif. 1923
HUNT, LOUIS W., Associate Specialist in Engineering Education, U. S. Office of Education, Washington, D. C. 1930
HUNT, MELVIN W., Mechanical Engineer, Dow Styrene Plant, Torrance, Calif. 1918
HUNT, ORVILLE D., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. (On leave.) 1927
HUNTER, MATTHEW A., Dean of Faculty, Professor and Head, Dept. of Metallurgical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1938
HUNTINGTON, W. C., Professor and Head, Dept. of Civil Engineering, University of Illinois, Urbana, Ill. (*Member of Council, 1939–38.*) 1914
HUNTLEY, PHIL C., Professor and Director of Civil Option, Illinois Institute of Technology, Chicago, Ill. 1938
HURSH, RALPH K., Professor of Ceramic Engineering, University of Illinois, Urbana, Ill. 1943
HURTUBISE, JACQUES E., Assistant Professor of Civil Engineering, Ecole Polytechnique, Montreal, Canada 1942
HUSSEY, ROBERT A., Associate Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
HUTCHINS, ROLAND E., Associate Professor of Civil Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1936
HUTCHINSON, CHARLES A., Professor and Head, Dept. of Engineernig Mathematics, University of Colorado, Boulder, Colo. 1923

HUTCHISON, ALBERT W., JR., Associate Professor of Civil Engineering, Vanderbilt University, Nashville, Tenn. **In military service** ... 1934

HUTCHISSON, ELMER, Dean of the Faculty, Case School of Applied Science, Cleveland, Ohio ... 1944

HYDE, EMMA, Associate Professor of Mathematics, Kansas State College, Manhattan, Kansas ... 1943

HYDE, THOMAS E., Instructor in Engineering, North Carolina State College, Raleigh, N. C. ... 1941

HYDE, WILLIAM H., Librarian, College of Engineering, Cornell University, Ithaca, N. Y. ... 1942

HYDEMAN, WILLIAM R., Instructor in Mathematics, U. S. Naval Academy, Annapolis, Md. **In military service** ... 1941

HYLAND, PATRICK H., Professor of Machine Design, University of Wisconsin, Madison, Wis. ... 1943

HYNES, ROBERT D., Assistant Dean, Evening College, University of Cincinnati, Cincinnati, Ohio ... 1944

INGALLS, JAMES W., Associate Professor of Industrial Research, Norwich University, Northfield, Vt. ... 1922

INGERSOLL, LEONARD R., Professor and Chairman, Dept. of Physics, University of Wisconsin, Madison, Wis. ... 1941

IPPEN, ARTHUR T., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. ... 1943

IRESON, WILLIAM G., Associate Professor of Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. ... 1941

IRLAND, GEORGE A., Professor of Electrical Engineering, Bucknell University, Lewisburg, Pa. ... 1927

IVERSEN, HAROLD W., Instructor in Mechanical Engineering, University of California, Berkeley, Calif. ... 1943

JACKLIN, H. M., Professor of Automotive Engineering, Purdue University, Lafayette, Ind. ... 1937

JACKSON, DUGALD C., Professor Emeritus, Massachusetts Institute of Technology, 5 Mercer Circle, Cambridge, Mass. (*President, 1906–7; Member of Council since 1906; Member, Board of Investigation and Coördination, 1922–33.*) **Fourth Recipient Lamme Medal (1931).** 1893

JACKSON, DUGALD, JR., Dean, College of Engineering, University of Notre Dame, Notre Dame, Ind. **In military service** ... 1922

JACKSON, FREDERICK D., Associate Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. ... 1935

JACKSON, JOHN W., Associate Professor of Mechanical Engineering, University of Maryland, College Park, Md. ... 1943

JACKSON, KENNETH B., Professor of Applied Physics, University of Toronto, Toronto, Canada ... 1943

JACKSON, NORMAN E., Instructor in Civil Engineering, Vanderbilt University, Nashville, Tenn. ... 1944

JACKSON, WILLIS, Assistant Professor of Mathematics and Mechanical Engineering, A. & T. College, Greensboro, N. C. ... 1943

JACOBS, L. S., Captain of Yard's Office, Navy Number 128, c/o Fleet Post Office, San Francisco, Calif. ... 1944

JACOBS, ROY KENNETH, Assistant Professor of Civil Engineering, Duke University, Durham, N. C. **In military service** ... 1943

JACOBS, SIDNEY N., President, Electronic Radio-Television Institute, Inc., 2055 Harney St., Omaha, Nebr. ... 1944

JACOBUS, D. S., Retired, 93 Harrison St., Montclair, N. J. ... 1893

JACOBY, HENRY S., Professor of Bridge Engineering, Emeritus, Cornell University, 3000 Tilden St., N.W., Washington, D. C. (*President, 1915–6; Vice President, 1913–4; Secretary, 1900–2; Member of Council, 1900–5; 1915–.*) 1894

JAGGER, JAMES E., Acting Assistant Secretary, American Society of Civil Engineers, 33 W. 39th St., New York City 1942

JAKKULA, A. A., Acting Vice-Director, Engineering Experiment Station, A. & M. College of Texas, College Station, Texas 1938

JAKOB, MAX, Research Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941

JAKOSKY, JOHN J., Assistant to President, University of Southern California, Los Angeles, Calif. 1942

JAMES, RICHARD V., Professor of Mechanics, University of Oklahoma, Norman, Okla. 1937

JAMEYSON, BRUCE, Professor of Civil Engineering, University of California, Berkeley, Calif. 1943

JAMIESON, ROBERT E., William Scott Professor and Chairman, Dept. of Civil Engineering, McGill University, Montreal, Canada. **In military service** 1929

JANES, CLINTON W., Liaison Officer to Chief Signal Officer, Mass. Inst. Tech., Cambridge, Mass. **In military service** 1938

JANSSEN, ALLEN S., Assistant Professor and Testing Engineer, in Civil Engineering, University of Idaho, Moscow, Idaho. **In military service** 1931

JAPPE, KURT W., Manager, Detonator Operations, Hercules Powder Co., Wilmington, Del. 1931

JENKINS, HOWARD M., Professor and Chairman, Dept. of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1931

JENKINS, JOBE, Instructor in Electrical Engineering, Case School of Applied Science, Cleveland, Ohio. **In military service** 1943

JENNINGS, BURGESS H., Professor and Chairman, Dept. of Mechanical Engineering, Northwestern Technological Institute, Evanston, Ill. .. 1933

JENNINGS, ROY T., Assistant Professor of Civil Engineering, North Dakota Agricultural College, Fargo, N. D. 1939

JENSEN, ALFRED, Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1932

JESSUP, WALTER E., Acting Assistant Secretary, American Society of Civil Engineers, 33 W. 39th Street, New York City. **In military service.** 1937

JETT, CARTER C., Professor of Machine Design, University of Kentucky, Lexington, Ky. 1925

JETT, DANIEL B., Dean of Engineering, New Mexico A. & M. College, State College, N. M. 1944

JEWELL, WILLIAM R., Instructor in Drawing and Machine Design, University of Colorado, Boulder, Colo. 1941

JEWETT, F. B., Vice President, American T. & T. Co., Chairman, Board of Directors, Bell Telephone Laboratories, Inc., 195 Broadway, New York, N. Y. 1914

JOERGER, C. ALBERT, Professor of Mechanical Engineering, University of Cincinnati, Cincinnati, Ohio 1929

JOFFE, JOSEPH, Professor of Chemical Engineering, Newark College of Engineering, Newark, N. J. 1937

JOHNS, WILLIAM B., JR., Professor and Head, Dept. Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1935

JOHNSON, A. MORGAN, Instructor in Theoretical and Applied Mechanics Iowa State College, Ames, Iowa. **In military service** 1943

JOHNSON, ALBERT P., Assistant Director of Personnel, Purdue University, Lafayette, Ind. **In military service** 1941
JOHNSON, A. R., Professor of Structural Design, Rutgers University, New Brunswick, N. J. 1909
JOHNSON, BERTRAM C., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa. **In military service** 1914
JOHNSON, C. DAVID, Assistant Professor of Physics, Northeastern University, Boston, Mass. 1940
JOHNSON, CARLES F., Research Physicist, The Bristol Co., Waterbury, Mass. 1944
JOHNSON, CARL G., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1943
JOHNSON, EMORY E., Assistant Professor of Civil Engineering, South Dakota State College, Brookings, S. D. 1943
JOHNSON, ELMER W., Professor of Electrical Engineering, University of Minnesota, Minneapolis, Minn. 1926
JOHNSON, F. ELLIS, Dean, College of Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1932–35.*) 1916
JOHNSON, GEORGE C. K., Associate Professor of Industrial Engineering, University of Alabama, University, Ala. 1943
JOHNSON, J. HUGO, Professor and Head, Department of Electrical Engineering, University of Idaho, Miscow, Ida. 1926
JOHNSON, LAWRENCE V., Professor of Aeronautics, Georgia School of Technology, Atlanta, Ga. 1943
JOHNSON, LEE H., Dean, Professor of Civil Engineering, University of Mississippi, University, Miss. 1937
JOHNSON, LEWIS O., Assistant Professor of Engineering Drawing, New York University, New York City 1939
JOHNSON, MAURICE F., Professor of Engineering, Hillyer Junior College, Hartford, Conn. 1936
JOHNSON, RALPH R., Industrial Coördinator, University of Detroit, Detroit, Mich. 1941
JOHNSON, ROYCE E., Chief Electrical Engineer, Barber-Colman Co., Rockford, Ill. 1943
JOHNSON, RUSSELL H., Assistant Professor of Mechanical Engineering, General Motors Institute of Technology, Flint, Mich. 1935
JOHNSON, STANLEY F., Instructor in History, Michigan College of M. & T., Houghton, Mich. 1944
JOHNSON, WALTER A., Assistant Professor of Machine Design, Cornell University, Ithaca, N. Y. 1941
JOHNSON, WALTER C., Associate Professor of Electrical Engineering, Princeton University, Princeton, N. J. 1943
JOHNSON, WILLIAM C., JR., Administrative Assistant, Goodyear Aircraft Corp., Akron, Ohio 1935
JOHNSTONE, B. KENNETH, Professor and Head, Dept. of Architecture, The Pennsylvania State College, State College, Pa. 1938
JOICE, CHARLES B., Director of Training, Naval Torpedo Station, Keyport, Wash. 1943
JONASSEN, FINN, Instructor in Mechanical Engineering, University of California, Berkeley, Calif. 1939
JONES, BRADLEY, Professor of Aeronautical Engineering, University of Cincinnati, Cincinnati, Ohio 1943
JONES, CHARLES B., Assistant Professor of Shop Practice, Pratt Institute, Brooklyn, N. Y. 1928

JONES, DOUGLAS K., Assistant Professor of Civil Engineering, University of Utah, Salt Lake City, Utah 1942
JONES, EDWARD N., President, Texas College of Arts and Industries, Kingsville, Texas 1942
JONES, EDWIN C., Associate Professor of Electrical Engineering, West Virginia University, Morgantown, W. Va. 1942
JONES, ELTON W., Instructor in Alternating Currents, Harvard University, Cambridge, Mass. 1944
JONES, FRED R., Professor and Head, Dept. of Agricultural Engineering, A. & M. College of Texas, College Station, Texas 1944
JONES, HERBERT L., Associate Professor of Electrical Engineering, University of New Mexico, Albuquerque, N. M. 1943
JONES, JAMES B., Professor and Head, Dept. of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1927
JONES, J. O., Dean, Professor of Hydraulics, University of Kansas, Lawrence, Kansas 1943
JONES, LAWRENCE D., Professor of Engineering Drawing, Ohio State University, Columbus, Ohio 1939
JONES, LYNN W., Radio and Electrical Engineer, Kaiser Co., Inc., Iron and Steel Div., Fontana, Calif. 1934
JONES, MERTON W., Assistant Professor of Science, Arizona State Teachers College, Flagstaff, Ariz. 1942
JONES, RALPH W., Assistant Professor of Mechanics, University of Delaware, Newark, Del. 1943
JONES, RICHARD W., Assistant Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1941
JONES, STEPHENS S., Research Associate in Plastics Lab., University of Kansas, Lawrence, Kans. 1943
JONES, WEBSTER N., Director, College of Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1933
JONES, WILLIAM H., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935
JONES, W. PAUL, Professor of English and Speech, Iowa State College, Ames, Iowa 1943
JONNARD, AIMISON, Instructor in Chemical Engineering, Kansas State College, Manhattan, Kans. 1944
JORDAN, HARVEY H., Professor and Head, General Engineering Drawing, and Associate Dean, College of Engineering, University of Illinois, Urbana, Ill. (*Vice President, 1931–32; Member of Council, 1924–7.*) 1915
JORDAN, HERBERT E., Associate Professor of Mathematics, University of Kansas, Lawrence, Kans. 1924
JORDAN, H. G., Professor and Head, Dept. of Electrical Engineering, Colorado State College, Fort Collins, Colo. 1926
JORDAN, WILLIAM, Assistant Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1940
JORGENSEN, ALBERT, Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1926
JORGENSON, L. M., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1926
JOSEPH, BROTHER A., Instructor in Civil Engineering, Manhattan College, New York City 1943
JOSEPH, THOMAS L., Professor and Head, Dept. of Metallurgy, University of Minnesota, Minneapolis, Minn. 1944

JUDD, HORACE, Professor Emeritus of Mechanical Engineering, The Ohio State University, Columbus, O. 1907
JUDSON, WILLIAM J., Instructor in Engineering Drawing, University of Detroit, Detroit, Mich. **In military service** 1940
JUDY, CLINTON K., Professor of English, California Institute of Technology, Pasadena, Calif. 1943
JURDAK, MANSUR, Professor of Mathematics, Director of Engineering Classes, American University of Beirut, Beirut, Syria. 1929
JUSTICE, HOWARD K., Professor of Mathematics, University of Cincinnati, Cincinnati, Ohio 1944
JUSTIN, EDWARD M., Assistant Professor of Mathematics, University of California at Los Angeles, Calif. 1928
KALELKAR, BAL D., Instructor in Mechanics, Cornell University, Ithaca, N. Y. 1944
KALINSKE, ANTON A., Associate Professor of Mechanics and Hydraulics, State University of Iowa, Iowa City, Iowa 1939
KAMPMEIER, ROLAND A., Chief, Division of Power Economics, T. V. A., Power Bldg., Chattanooga, Tenn. 1939
KAPP, CECIL A., Director, Coöperative Education, Drexel Institute of Technology, Philadelphia, Pa. 1929
KARR, J. HAROLD, Assistant Chief Engineer, Robbins & Myers, Inc., Springfield, Ohio 1939
KATZ, DONALD L., Professor of Chemical Engineering, University of Michigan, Ann Arbor, Mich. 1944
KAUPPINEN, TENHO S., Instructor in Mechanical Engineering, University of New Hampshire, Durham, N. H. 1940
KAVANAUGH, DENNIS, JR., Professor of Mechanical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1925
KAYAN, CARL F., Associate Professor of Mechanical Engineering, Columbia University, New York City 1935
KAYE, JOSEPH, Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
KEATON, L. D., Associate Professor of Industrial Education, East Texas State Teachers College, Commerce, Texas 1934
KEATOR, FREDERIC W., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1929
KEBERNICK, OTTO C., Electronics Engineer, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1942
KEEFE, GEORGE C., Associate Professor of Chemical Engineering, Newark College of Engineering, Newark, N. J. 1943
KEELER, HUGH E., Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1926
KEENAN, JOSEPH H., Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1938
KEENE, ARCHIE T., President, Indiana Technical College, Ft. Wayne, Ind. 1943
KEENER, CHARLES A., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1944
KEEVER, LEROY M., Associate Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1942
KEEVIL, CHARLES S., Professor of Chemical Engineering, Bucknell University, Lewisburg, Pa. 1936
KEGERREIS, ROY, Physician, 145 W. North Ave., Elmhurst, Ill. (Life Member.) 1913
KEHL, GEORGE L., Assistant Professor of Metallurgy, Columbia University, New York City 1941

KEITH, GERALD M., Associate Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1941
KEITH, HENRY H. W., Professor of Naval Architecture, Massachusetts Institute of Technology, Cambridge, Mass. 1940
KEITH, JESSE I., Professor and Head, Dept. of Food Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
KEITH, WARREN G., Assistant Professor of Civil Engineering, University of Alabama, University, Ala. 1943
KEITH, W. E., Personnel Staff Assistant, New England Tel. & Tel. Co., 50 Oliver St., Boston, Mass. 1939
KELLER, ARTHUR R., Dean, College of Applied Science, University of Hawaii, 2456 Oahn Avenue, Honolulu, T. H. 1910
KELLER, EDWARD L., Director of Engineering Extension, The Pennsylvania State College, State College, Pa. 1943
KELLOGG, JOSEPH M., Professor and Head, Department of Architecture, University of Kansas, Lawrence, Kansas 1935
KELLS, LYMAN M., Associate Professor of Mathematics, U. S. Naval Academy, Annapolis, Md. 1942
KELLY, JOE W., Associate Professor of Civil Engineering, University of California, Berkeley, Calif. 1940
KELSO, LESLIE E. A., Assistant Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1940
KEMLER, EMORY, Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1929
KEMMER, LLOYD H., Instructor in Civil Engineering, Purdue University, Lafayette, Ind. **In military service** 1938
KENERSON, W. H., Professor of Mechanical Engineering, Emeritus, Brown University, Providence, R. I. (*Member of Council, 1924–7.*) 1903
KENNEDY, R. E., Secretary, American Foundrymen's Association, 222 West Adams St., Chicago, Ill. 1941
KENNY, FREDERICK J., Professor and Head, Dept. of Chemistry, St. Francis College, New York City 1934
KENRICK, GLEASON W., Professor of Physics, University of Porto Rico, Rio Pedras, P. R. 1927
KENT, BENJAMIN C., Professor and Head, Dept. of Engineering Drafting, University of Maine, Orono, Me. 1941
KENT, CLARENCE H., Associate Professor of Mechanical Engineering College of the City of New York, New York City 1939
KENYON, VAN L., Curtiss-Wright Corp., Box 244, Beaver, Pa. 1943
KEPLER, FRANK R., Associate Professor of Industrial Arts Education, Wayne University, Detroit, Mich. 1943
KEPNER, HAROLD R., Professor of Civil Engineering, Utah State Agricultural College, Logan, Utah 1930
KERCHNER, RUSSELL M., Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1923
KEREKES, FRANK, Professor of Civil Engineering, Iowa State College, Ames, Iowa 1927
KESLER, MACK S., Instructor in Civil Engineering, University of Utah, Salt Lake City, Utah 1942
KESNER, HENRY J., Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1921
KETCHUM, MILO S., JR., Associate, Floyd G. Browne & Associates, Marion, Ohio 1938
KEY, JOHN C., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1943

KEYES, DONALD B., Professor and Head, Division of Chemical Engineering, University of Illinois, Urbana, Ill. 1928
KIEFER, PAUL J., Senior Professor of Mechanical and Marine Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1917
KIELY, EDMOND R., Professor of Engineering Drawing and Surveying, Iona College, New Rochelle, N. Y. 1942
KIERNAN, CHARLES J., Assistant Professor of Civil Engineering, Newark College of Engineering, Newark, N. J. 1931
KILCAWLEY, EDWARD J., Professor of Soil Mechanics and Sanitary Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1940
KILLIAN, J. R., Executive Vice President, Massachusetts Institute of Technology, Cambridge, Mass. 1939
KIMBALL, ALLEN H., Professor and Head, Department of Architectural Engineering, Iowa State College, Ames, Iowa 1931
KIMBALL, D. S., Emeritus, Professor of Mechanical Engineering, Cornell University, Ithaca, N. Y. (*President, 1928–29; Vice President, 1922–23; Member, Board of Investigation and Coördination, 1924–; Member of Council, 1928–.*) **Sixth Recipient Lamme Medal (1933).** 1915
KIMBALL, ROBERT M., Assistant to President, Massachusetts Institute of Technology, Cambridge, Mass. 1944
KIMBALL, SPOFFARD H., Associate Professor and Head, Dept. of Mathematics and Astronomy, University of Maine, Orono, Me. 1943
KIMBALL, WM. P., Professor of Civil Engineering, Thayer School of Engineering, Hanover, N. H. 1933
KIMBARK, EDWARD W., Associate Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1936
KIMBERLY, EMERSON E., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1943
KINDIG, C. H., Associate Professor of Civil Engineering, Bucknell University, Lewisburg, Pa. 1939
KINDLE, JOSEPH H., Professor of Mathematics, University of Cincinnati, Cincinnati, Ohio 1944
KING, DAN M., Librarian-in-Charge, Cooper Union, New York City 1944
KING, EVERITT E., Professor of Railway Civil Engineering, University of Illinois, Urbana, Ill. 1908
KING, HAROLD J., Instructor in Metallurgy, University of Rochester, Rochester, N. Y. 1943
KING, JOHN A., Professor of Mechanical Engineering, Syracuse University, Syracuse, N. Y. 1935
KING, MORLAND, Professor and Head, Dept. of Electrical Engineering, Lafayette College, Easton, Pa. (*Member of Council, 1932–35.*) ... 1920
KING, RICHARD, Instructor in Civil Engineering, University of Connecticut, Storrs, Conn. **In military service** 1940
KING, ROBERT M., Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1937
KING, ROY S., Head, Department of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. (*Vice President, 1924–5; Member of Council, 1920–5.*) 1904
KINGMAN, EDWARD D., Head, Department of Applied Mechanics, Wentworth Institute, Boston, Mass. 1923
KINGSLEY, CHARLES, Assistant Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1940
KINNEY, EDWARD E., Supt. of Buildings and Utilities, Michigan State College, East Lansing, Mich. 1925

KINNEY, GILBERT F., Head Instructor in Chemistry, Pratt Institute, Brooklyn, N.Y. **In military service** 1935
KINNEY, JOSEPH S., Assistant Professor of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
KINSLOE, CHARLES L., Emeritus Professor, The Pennsylvania State College, State College, Pa. (*Member of Council, 1939–42.*) 1926
KINTNER, ROBERT C., Professor of Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. 1934
KIPP, HAROLD L., Associate Professor of Mechanical Engineering, Texas Technological College, Lubbock, Texas. **In military service** 1938
KIRBY, LONGLEY R., 809 N. 5th St., Nashville 7, Tenn. 1943
KIRKENDELL, ERNEST O., Assistant Professor of Chemical Engineering, Wayne University, Detroit, Mich. 1943
KIRKPATRICK, ERNEST L., Associate in Physics, George Washington University, Washington, D. C. 1943
KIRKPATRICK, SIDNEY D., Editor, Chemical and Metallurgical Engineering, 330 West 42nd St., New York 18, N. Y. 1942
KISSAM, PHILIP, Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. 1934
KISTLER, PAUL N., Associate Professor of Mechanical Engineering, Brown University, Providence, R. I. 1931
KITTREDGE, RAYMOND B., Professor of Transportation Engineering, State University of Iowa, Iowa City, Ia. 1921
KLEIN, GEORGE W., Instructor in Mechanical Engineering, Ohio Northern University, Ada, Ohio 1943
KLEINSCHMIDT, R. B., Assistant Professor of General Engineering, Rutgers University, New Brunswick, N. J. 1939
KLEMIN, ALEXANDER, Daniel Guggenheim Research Professor of Aeronautics, New York University, New York City 1926
KLOEFFLER, ROYCE G., Professor and Head, Department of Electrical Engineering, Kansas State College, Manhattan, Kans. 1919
KNAEBEL, CARL H., Associate Professor of Mathematics, Michigan College of M. & T., Houghton, Mich. 1940
KNAPP, WILLARD A., Associate Dean of Engineering, Purdue University, Lafayette, Ind. 1920
KNIGHT, ABNER R., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1929
KNIGHT, ARTHUR J., Professor of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1926
KNIGHT, ODON S., Assistant Professor of Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1941
KNIGHT, RAYMOND M., Instructor in Mathematics, Wentworth Institute, Boston, Mass. 1942
KNIGHT, W. A., Professor of Mechanical Practice, Emeritus, The Ohio State University, Columbus, O. 1907
KNIPMEYER, CLARENCE C., Professor of Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1929
KNOLL, HORTON B., Assistant Professor of English, Purdue University, Lafayette, Ind. 1940
KNOWLES, MAHLON G., Instructor in Applied Science, Wentworth Institute, Boston, Mass. 1922
KNUDSON, CLARENCE M., Dean, School of Engineering, University of Denver, Denver, Colo. 1941
KOCH, RUTH L., Cashier, University of Louisville, Louisville, Ky. 1927

KOEHLER, W. A., Professor of Chemical and Ceramic Engineering, West Virginia University, Morgantown, W. Va. 1936
KOENIG, LLOYD R., Assistant Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1931
KOENIG, LOUIS A., Assistant Professor of Chemistry, A. & M. College of Texas, College Station, Texas 1937
KOENITZER, LESTER H., Associate Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1929
KOEPKE, CHARLES A., Administrative Assistant, University of Minnesota, Minneapolis, Minn. 1929
KOFFOLT, JOSEPH H., Professor of Chemical Engineering, The Ohio State University, Columbus, Ohio 1933
KOHLER, ARTHUR S., Assistant Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1932
KOHLER, HENRY L., Assistant Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. **In military service** 1940
KOLB, ROBERT P., Professor of Heat-Power Engineering, Worcester Polytechnic Institute, Worcester, Mass. **In military service** 1925
KOLB, WILLIAM K., Director, Production Engineering, Remington-Rand Inc., Springfield, Ill. 1937
KOMAREWSKY, VASILI T., Professor of Chemistry and Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941
KOMMERS, JESSE B., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1923
KONOVE, CARL, Assistant Professor of Mathematics, Newark College of Engineering, Newark, N. J. 1941
KOOPMAN, RICHARD J. W., Head, Electro-Mechanics Section, Curtiss-Wright, Buffalo 5, N. Y. 1939
KOTH, ARTHUR W., Assistant Professor of Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935
KOUWENHOVEN, WILLIAM B., Dean, School of Engineering, Professor of Electrical Engineering, The Johns Hopkins University, Baltimore, Md. 1938
KOVARIK, ALOIS F., Professor of Physics, Yale University, New Haven, Conn. 1919
KOWALKE, OTTO L., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1918
KOZACKA, JOSEPH S., Associate Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1938
KRAEHENBUEHL, JOHN O., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1940
KRATHWOHL, WM. C., Professor of Mathematics, Director, Dept. of Educational Tests and Measurements, Illinois Institute of Technology, Chicago, Ill. 1927
KRAYBILL, EDWARD K., Instructor in Electrical Engineering, Duke University, Durham, N. C. 1940
KREFELD, WILLIAM J., Associate Professor of Civil Engineering, Columbia University, New York City 1929
KREYDICH, WALTER, 12527 So. Marshfield Ave., Chicago, Ill. 1941
KROEGER, HENRY R., Assistant Professor of Mechanical Engineering, University of Oklahoma, Norman, Okla. 1942
KRUMLAUF, HARRY E., Associate Professor of Mining Engineering, University of Arizona, Tucson, Ariz. 1944
KRUSZKA, EDWARD J., Dean, Technical Institute of Alliance Junior College, Cambridge Springs, Pa. 1943

KRYNINE, D. P., Research Associate in Soil Mechanics, Yale University, New Haven, Conn. 1934
KUETHE, ARNOLD M., Professor of Aeronautical Engineering, Acting Chairman, University of Michigan, Ann Arbor, Mich. 1942
KUHLEN, FREDERICK, Associate Professor and Chairman, Dept. of Mechanical Engineering, College of the City of New York, New York City 1935
KUHLMAN, JOHN H., Associate Professor of Electrical Design, University of Minnesota, Minneapolis, Minn. 1925
KULP, MARK R., Associate Professor of Agricultural Engineering, Irrigationist, Agricultural Experiment Station, University of Idaho, Moscow, Ida. 1934
KUMMERLE, HARRISON M., First Assistant in Mechanic Arts, Straubenmuller Textile High School, New York City 1944
KUNKLE, GEORGE M., Associate Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1925
KUNZ, RAYMOND J. F., Director of Technical Development, Hoffman La Roche, Inc., Nutley, N. J. 1940
KURTZ, E. B., Professor and Head, Department of Electrical Engineering, University of Iowa, Iowa City, Iowa 1921
KURTZ, GODFREY H., President, Industrial Engineering College, 4000 West West Washington Blvd., Chicago, Ill. 1943
KURTZ, JOHN W., Head, Engineering Department, Municipal University of Omaha, Omaha, Nebr. 1934
KURZWEIL, ARTHUR C., Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1940
KUT, WALTER S., Instructor in Mechanical Engineering, Cooper Union, New York City. In military service 1938
KYLE, P. E., Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1939
LABBERTON, JOHN M., Professor of Marine Engineering, New York University, New York City 1937
LADNER, A. COLLINS, Assistant Professor of Mathematics and Engineering Science, Denison University, Granville, Ohio 1934
LAESTADIUS, JOHN E., Instructor in Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1942
LAGAARD, M. B., Assistant Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1942
LAITALA, EVERETT, Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1941
LAKE, ROBERT E., Assistant Professor of Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1944
LAKE, WILFRED S., Dean, College of Liberal Arts, Northeastern University, Boston, Mass. 1939
LAMB, JOHN F., Assistant Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1937
LAMBE, EMERSON P., Head, Dept. of Physics, Pratt Institute, Brooklyn, N. Y. 1926
LAMBERT, B. J., Professor and Head, Dept. of Civil Engineering, State University of Iowa, Iowa City, Ia. 1907
LAMBERTINE, JOSEPH A., Assistant Professor of Mechanical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1928
LAMBIE, JOS. S., Director, Civilian Training Consultant O.C.O., U. S. Army, Washington, D C. 1914

LAMPE, JOHN H., Dean of Engineering, North Carolina State College, Raleigh, N. C. 1938
LANCASTER, FORREST W., Associate Professor of Physics, North Carolina State College, Raleigh, N. C. 1937
LANCOUR, HAROLD, Librarian and Assistant Professor of Bibliography, The Cooper Union, New York City 1942
LANDON, RANSOM D., Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1937
LANE, DONALD F., Director of Training, Bethlehem Steel Co., Sparrows Point, Md. 1939
LANE, EMORY W., Professor of Hydraulic Engineering, State University of Iowa, Iowa City, Iowa 1935
LANE, RUTH MCG., Librarian, Vail Library, Massachusetts Institute of Technology, Cambridge, Mass. 1941
LANGDON, HOWARD H., Head, Research and Development, Consolidated Mach. Tool Corp., Rochester, N. Y. 1936
LANGE, ERNEST O., Associate Professor of Electrical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
LANGENHEIM, RALPH L., Dean of Engineering, University of Tulsa, Tulsa, Okla. 1938
LANGILLE, H. B., Associate Professor of Mechanical Engineering, Emeritus, University of California, Berkeley, Calif. 1915
LANGSDORF, ALEXANDER S., Dean, Schools of Engineering and Architecture, Washington University, St. Louis, Mo. (*Member of Council, 1913–16.*) 1903
LANGSNER, ADOLPH, Professor of Management, Northwestern University, Chicago 45, Ill. 1938
LANING, WILLARD A., Engineer, Westinghouse E. & M. Co., Electronics Eng. Div., Bloomfield, N. J. 1930
LANSFORD, WALLACE M., Associate Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1935
LANSIL, CLIFFORD E., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1925
LA PIERRE, WALTER A., Instructor in Electrical Engineering, Columbia University, New York City 1943
LARGE, GEORGE E., Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1940
LARIAN, MAURICE G., Associate Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1937
LARK-HOROVITZ, K., Professor and Head, Dept. of Physics, Purdue University, Lafayette, Ind. 1942
LARKIN, F. V., Director of Mechanical Engineering, Lehigh University, Bethlehem, Pa. (*Member of Council, 1930–33; Vice President, 1933–34.*) 1912
LARKIN, JOHN D., Professor and Chairman, Dept. of Political Science, Illinois Institute of Technology, Chicago, Ill. 1939
LAROZA, ENRIQUE, Director de la Escuela de Ingenieros, Lima, Peru, S. A. 1943
LARSEN, MERWIN J., Engineer, Research Dept., Stromberg-Carlson, Rochester, N. Y. 1938
LARSON, C. WILLIAM, Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. In military service 1929
LARSON, EDWARD, Executive Secretary, National Society of Professional Engineers, National Press Bldg., Washington 4, D. C. 1944
LARSON, G. L., Professor of Mechanical Engineering, University of Wisconsin, Madison, Wis. 1911

LARSON, LUDVIG C., Assistant Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1937
LARSON, REINHOLD F., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1939
LARUE, HARRY A., Associate Professor of Civil Engineering, University of Missouri, Columbia, Mo. 1939
LASCOE, ORVILLE D., Instructor in General Engineering, Purdue University, Lafayette, Ind. 1944
LASSALLE, LEO J., Professor of Engineering Mechanics, Dean, College of Engineering, Louisiana State University, University, La. 1935
LATIMER, CLAIBORNE G., Professor of Mathematics, University of Kentucky, Lexington, Ky. 1943
LATIMER, CLARA A., Assistant Professor of Civil Engineering, University of Utah, Salt Lake City, Utah 1940
LAUER, BRYON E., Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1937
LAURENCE, JACQUES, Assistant Professor of Electrical Engineering, Ecole Polytechnique, Montreal, Canada 1942
LAURSON, PHILIP G., Associate Professor of Engineering Mechanics, Yale University, New Haven, Conn. 1920
LA VALLE, PETER F., Engineer Examiner, U. S. Civil Service Commission, Washington, D. C. 1944
LAVINE, IRVIN, Sec. Treas., Industrial Research Service, Masonic Bldg., Dover, N. H. 1935
LAWALL, CHARLES E., President, West Virginia University, Morgantown, W. Va. (*Member of Council, 1942–45.*) 1931
LAWLER, LEO T., Associate Professor of English, Carnegie Institute of Technology, Pittsburgh, Pa. 1937
LAWRENCE, E. GEORGE, President, Lawrence Institute of Technology, Detroit, Mich. 1943
LAYTON, WILLIAM I., Instructor in Engineering and Mathematics, Amarillo Junior College, Amarillo, Texas 1941
LEAHY, JOHN F., Director, Texas Cotton Research Institute, A. & M. College of Texas, College Station, Texas 1943
LEAR, JOHN E., Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1938
LEASE, L. J., Industrial Coordinator, Illinois Institute of Technology, Chicago, Ill. 1939
LEBLANC, FERNAND, Assistant Professor of Electrical Engineering, Ecole Polytechnique, Montreal, Canada 1942
LEE, CLAUDIUS, Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935
LEE, EVERETT S., Engineer, General Engineering Laboratory, General Electric Co., Schenectady, N. Y. 1943
LEE, GEORGE H., Assistant Professor of Mechanics, Cornell University, Ithaca, N. Y. 1941
LEE, ROLAND L., Cotton Technologist and Educational Director, Callaway Institute, Inc., La Grange, Ga. 1940
LEES, JAMES W., Dean, Lincoln Technical Institute, Boston, Mass. 1942
LEET, HORACE W., Professor of Mechanical Drawing and Machine Design, University of Rochester, Rochester, N. Y. 1944
LEFAVOUR, ROLAND W., Assistant Professor of Civil Engineering, Tufts College, Medford, Mass. 1921
LEGAULT, ADRIAN R., Assistant Professor of Civil Engineering, Colorado State College, Ft. Collins, Colo. 1940

LEGGET, ROBERT F., Associate Professor of Civil Engineering, University of Toronto, Toronto, Ont. 1940
LEHMAN, L. GRAHAM, Electrical Engineer, Glenn L. Martin Aircraft Plants, Baltimore 3, Md. 1939
LEHMANN, CHARLES H., Instructor in Mathematics, Cooper Union, New York City 1941
LEHMANN, EMIL W., Professor and Head, Department of Agricultural Engineering, University of Illinois, Urbana, Ill. 1935
LEHOCZKY, PAUL N., Professor and Chairman, Dept. of Industrial Engineering, Ohio State University, Columbus, Ohio 1930
LEIGHTON, ARTHUR W., Professor of Engineering Drawing, Freshman Advisor, Tufts College, Medford, Mass. 1922
LEIGHTON, TOMAS, Facultad de Ciencias Fisicas y Matematicas, Universidad de Chile, Santiago, Chile, S. A. 1943
LEISTER, JOHN S., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. **In military service** 1934
LELAND, O. M., Dean Emeritus, University of Minnesota, Minneapolis, Minn. (*President, 1926–7; Member of Council, 1921–4; 1926–.*) 1908
LENDALL, HARRY N., Professor and Head, Dept. of Civil Engineering, Rutgers University, New Brunswick, N. J. 1912
LENDRUM, JAMES T., Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1943
LENG, RICHARD B., Manager, Central Planning, RCA Mfg. Co., Lancaster, Pa. 1937
LENHART, JACK, Assistant Professor of Drawing, University of Texas, Austin, Texas 1944
LENZ, ARNO T., Associate Professor of Hydraulic Engineering, University of Wisconsin, Madison, Wis. 1938
LEO, BROTHER AMANDUS, Dean of Engineering, Manhattan College, New York City 1928
LEONARD, CARROLL M., Associate Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1930
LEONARD, HEMAN BURR, Professor of Mathematics, University of Arizona, Tucson, Ariz. 1919
LEONARD, SAMUEL J., Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1928
LEPAGE, CLIFFORD B., Assistant Secretary, The American Society of Mechanical Engineers, 29 West 39th St., New York City 1908
LERNER, SAMUEL, Assistant Professor of Civil Engineering, Brown University, Providence, R. I. 1941
LESLIE, MYRON W., Head, Employment Section, Naval Ordnance Lab., 4205 Kaywood Drive, Mt. Ranier, Md. 1944
LESSER, ARTHUR, Assistant Professor of Industrial Management, Stevens Institute of Technology, Hoboken, N. J. 1943
LESTER, BERNARD, Assistant Manager, Industrial Dept., Westinghouse E. & M. Co., 40 Wall St., New York City 1936
LESTER, OLIVER C., Professor of Physics, Vice President and Dean of Graduate School, Emeritus, University of Colorado, Boulder Colo. .. 1912
LETELLIER, L. S., Head, Dept. of Engineering, Professor of Civil Engineering, The Citadel, Charleston, S. C. 1912
LEUTWILER, O. A., Professor and Head, Department of Mechanical Engineering, University of Illinois, Urbana, Ill. (*Member of Council, 1918–21.*) 1906
LEUTWILER, RICHARD W., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1941

LEVENS, A. S., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1932
LEVINE, JACK, Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. **In military service** 1940
LEVY, GEORGE F., Instructor in Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1944
LEWELLEN, MARCY T., Professor and Head, Dept. of Mechanical Engineering, State Teachers College, Flagstaff, Ark. 1938
LEWIS, ALEXANDER D., Assistant Professor and Visiting Lecturer, Dept. of Mechanical Engineering, Yale University, New Haven, Conn. ... 1943
LEWIS, FRED J., Dean, School of Engineering, Vanderbilt University, Nashville, Tenn. 1926
LEWIS, J. F., Assistant Electrical Engineer, U. S. Navy Yard, 505 Brinton St., Germantown, Philadelphia, Pa. (Life Member.) 1913
LEWIS, RALPH E., Assistant Professor of Mechanical Engineering, Duke University, Durham, N. C. 1931
LEWIS, ROBERT L., Assistant Professor of Civil Engineering, Colorado State College, Ft. Collins, Colo. 1939
LEWIS, ROBERT S., Professor of Mining, University of Utah, Salt Lake City, Utah 1922
LEWIS, SELKIRK C., Professor and Head, Dept. of Chemical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
LEWIS, WARREN K., Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
LEWIS, WILLIAM A., Research Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1939
LEWISOHN, SAM A., Vice President and Treasurer, Miami Copper Company, 61 Broadway, New York City 1929
LICHT, WILLIAM, Assistant Professor of Chemical Engineering, University of Cincinnati, Cincinnati, Ohio 1943
LICHTY, LESTER C., Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1930
LICKEY, HARRY F., Associate Professor of Communication Engineering, Washington State College, Pullman, Wash. 1936
LIDDICOAT, RICHARD T., Assistant Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1940
LIGHTBURN, FRANK E., Associate Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. **In military service** .. 1937
LILLY, SCOTT B., Professor of Civil Engineering and Chairman, Division of Engineering, Swarthmore College, Swarthmore, Pa. 1913
LIND, SAMUEL C., Dean, Institute of Technology, University of Minnesota, Minneapolis, Minn. 1935
LINDAHL, ERIC J., Assistant Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1941
LINDELL, W. FRANCIS, Assistant Professor of Mechanical Engineering, University of Delaware, Newark, Del. 1941
LINDEMAN, MARVEL F., Assistant Professor of Civil Engineering, Wayne University, Detroit, Mich. 1938
LINDEMANN, ABERT J., 8314 Carey Lane, Silver Springs, Md. **In military service** 1939
LINDENMEYER, RAY S., Assistant Professor of Industrial Engineering, Northwestern University, Evanston, Ill. 1943
LINDLEY, ROY W., Professor of Practical Mechanics, Purdue University, Lafayette, Ind. 1922

LINDSAY, FRANK B., Assistant Superintendent of Public Instruction, State Dept. of Education, P.O. Box 25, Sacramento, Calif. 1928
LINDSAY, JAMES D., Professor and Head, Dept. of Chemical Engineering, A. & M. College of Texas, College Station, Texas 1936
LINDSAY, LOUIS, Professor of Applied Mathematics, Syracuse University, Syracuse, N. Y. 1941
LINDVALL, FREDERICK C., Professor of Electrical and Mechanical Engineering, California Institute of Technology, Pasadena, Calif. 1941
LINGEMAN, CYRIL A., Instructor in English, University of Detroit, Detroit, Mich. 1941
LIPPITT, VERNON G., Assistant Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1943
LIRA ORREGO, PEDRO, Director, Facultad de Ciencias Fisicas y Matematicas, Universidad Catolica de Chile, Santiago, Chile, S. A. 1943
LISSNER, HERBERT R., Assistant Professor of Mechanics, Wayne University, Detroit, Mich. 1943
LISTON, JOSEPH, Associate Professor of Aeronautical Engineering, Purdue University, Lafayette, Ind. 1944
LITKENHOUS, EDWARD E., Professor and Head, Dept. of Chemical Engineering, Vanderbilt University, Nashville, Tenn. 1936
LITTLEFIELD, GARNETT, Instructor in General Engineering, Weber College, Ogden, Utah 1943
LITTLETON, EARLE F., Assistant Professor of Civil Engineering, Tufts College, Medford, Mass. 1938
LIUM, ELDER L., Associate Professor of Civil Engineering, University of North Dakota, Grand Forks, N. D. 1940
LIVINGOOD, MARVIN D., Instructor in Chemical Engineering, Missouri School of Mines, Rolla, Mo. 1941
LIVINGSTON, ARNOLD R., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1944
LIWSCHITZ-GARIK, MICHAEL, Adjunct Professor of Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1942
LLOYD, HAROLD RHYS, Associate Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1926
LOCKE, ARTHUR A., Associate Professor and Head, Dept. Aeronautical Engineering, Wayne University, Detroit, Mich. 1944
LOCKE, CHARLES E., Professor Emeritus of Mining Engineering and Ore Dressing, Massachusetts Institute of Technology, Alumni Secretary, Cambridge, Mass. 1924
LOCKE, WILLIAM W., JR., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
LOEW, EDGAR A., Dean, College of Engineering, Professor of Electrical Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1944–47.*) 1936
LOEWNER, CHARLES, Assistant Professor of Mathematics, University of Louisville, Louisville, Ky. 1943
LOFGREN, KENNETH E., Assistant Professor of Machine Design, Cooper Union, New York City 1936
LOFLIN, ZEKE L., Professor of Chemical Engineering, Southwestern Louisiana Institute, Lafayette, La. 1944
LOHR, WM. S., Professor and Head, Dept. of Civil Engineering, Lafayette College, Easton, Pa. 1927
LOMMEL, GEORGE E., Professor of Topographical Engineering, Purdue University, Lafayette, Ind. 1926

LONDON, ALEXANDER L., Assistant Professor of Mechanical Engineering, Stanford University, Palo Alto, Calif. 1940

LONG, JAMES D., Research Director, Douglas Fir Plywood Assn., Tacoma, Wash. 1932

LONG, MAURICE B., Assistant to Vice President, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1930

LONGACRE, WILLIAM A., Associate Professor of Mathematics and Physics, Michigan College of M. & T., Houghton, Mich. 1943

LONGWELL, WILLIAM F. M., Assistant Professor of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1944

LOONEY, CHARLES T. G., Assistant Professor of Civil Engineering, State University of Iowa, Iowa City, Iowa 1937

LORAH, JAMES R., Associate Professor of Chemical Engineering, University of Missouri, Columbia, Mo. 1928

LOTT, ARWYNE O., Switchgear Test, Westinghouse E. & M. Co., 887 Peachtree St., N.E., Atlanta, Ga. 1941

LOVELL, ALFRED H., Professor and Acting Chairman, Dept. of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1920

LOVELL, CLIFTON L., Associate Professor of Chemical Engineering, Purdue University, Lafayette, Ind. 1936

LOVELL, WILLIAM E., Professor of Electrical Engineering, University of Saskatchewan, Saskatoon, Sask. 1937

LOVETT, I. H., Professor of Electrical Engineering, University of Missouri, Rolla, Mo. 1921

LOVING, ROBERT O., Assistant Professor of Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942

LOWE, THOMAS M., Professor and Head, Dept. of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1928

LOWEKE, GEORGE P., Instructor in Mechanics, Wayne University, Detroit, Mich. 1943

LUCARINI, GENO B., Assistant Professor of Mechanical Engineering, University of Vermont, Burlington, Vt. 1929

LUCAS, ERNEST L., Professor of Mechanical Engineering, Mississippi State College, State College, Miss. **In military service** 1939

LUCE, ALEXANDER W., Supervisor of Training, The Fellows Gear Shaper Co., Springfield, Vt. 1932

LUDDEN, DWIGHT J., Director, Vocational Dept., Community High School, Granite City, Ill. **In military service** 1933

LUDT, RANDALL W., Assistant Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1939

LUDWICKSON, JAMES K., Assistant Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1938

LUDY, L. V., Professor of Experimental Engineering, Purdue University, Lafayette, Ind. 1902

LUEBBERS, R. H., Assistant Professor of Chemical Engineering, University of Missouri, Columbia, Mo. 1939

LUEBS, AUGUST A., Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1921

LUETH, IRVING B., Assistant Professor of Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1931

LUKE, CHARLES D., Professor and Head, Department of Chemical Engineering, Syracuse University, Syracuse, N. Y. **In military service** 1939

LUKENS, HIRAM S., Director, Department of Chemistry and Chemical Engineering, University of Pennsylvania, Philadelphia, Pa. 1935

LUNDBERG, GUSTAVE H., Instructor in Mathematics, Vanderbilt University, Nashville, Tenn. 1944
LUNDE, OTTO H., Professor and Head, Dept. of Aeronautical Engineering, University of Alabama, University, Ala. **In military service** 1940
LURIE, ARNOLD N., Head, Drawing Department, Tilden Technical High School, Chicago, Ill. 1933
LUTHER, H. B., Professor of Civil Engineering, University of Cincinnati, Cincinnati, O. 1914
LUTZ, SAMUEL G., Physicist, Naval Research Lab., 2043 38th St., S.E., Washington, D. C. 1939
LUZADDER, WARREN J., Assistant Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1943
LYNCH, W. S., Professor in Charge of Humanities, Cooper Union, New York City 1939
LYTLE, CHAS. W., Associate Professor of Industrial Engineering, New York University, New York City 1922
MABIE, HAMILTON H., Instructor in Industrial Engineering, Cornell University, Ithaca, N. Y. 1941
MACCULLOUGH, GLEASON H., Professor of Engineering Mechanics, Worcester Polytechnic Institute, Worcester, Mass. 1922
MACDONALD, JAMES K. L., Assistant Professor of Mathematics, Cooper Union, New York City 1940
MACDONALD, JAMES R., Assistant Professor of Chemical and Metallurgical Engineering, West Virginia University, Morgantown, W. Va. 1943
MACDONNELL, ROBERT B., Assistant Professor of Physics, Boston College, Boston, Mass. 1943
MACEDO, G. MORALES, Director of Industries in Peru, 205 Tupac Amaro, San Isidro, Lima, Peru 1940
MACFADYEN, K. A., Instructor in Mechanical Engineering, Newark College of Engineering, Newark, N. J. **In military service** 1941
MACHWART, GEORGE M., Associate Professor of Chemical Engineering, Michigan College of M. & T., Houghton, Mich. 1941
MACINTOSH, ALBERT N., Associate Professor of Geological Engineering, Michigan College of M. & T., Houghton, Mich. 1943
MACK, ALBERT J., Professor of Mechanical Engineering, Kansas State College, Manhattan, Kans. 1919
MACK, DAVID J., Assistant Professor of Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1943
MACKAVANAGH, THOMAS J., Professor and Chairman, Dept. of Electrical Engineering, Catholic University of America, Washington, D. C. .. 1943
MACKAY, SCOTT, Professor of Metallurgical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
MACKENZIE, C. J., University of Saskatchewan, Saskatoon, Canada 1915
MACKEY, CHARLES O., Professor in charge of Mechanical Laboratory, Cornell University, Ithaca, N. Y. 1942
MACKICHAN, KEITH B., Assistant Professor of Electrical Engineering, Bucknell University, Lewisburg, Pa. 1943
MACKINNON, JOSEPH C., Registrar, Massachusetts Institute of Technology, Cambridge, Mass. 1939
MACLEAN, EDWARD A., Professor and Head, Dept. of Civil Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1937
MACLIN, EDWARD S., President, West Virginia Institute of Technology, Montgomery, W. Va. 1922
MACNAUGHTON, EDGAR, Professor of Mechanical Engineering, Tufts College, Medford, Mass. 1916

MacQuigg, Charles E., Dean of Engineering College, Director, Engineering Experiment Station, The Ohio State University, Columbus, Ohio. (*First Vice President, 1942–43; Member of Council, 1939–40.*) 1937

Maddock, John K., College Representative, John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1943

Madsen, Howard C., Manager, University Relations, Westinghouse E. & M. Co., Pittsburgh, Pa. 1943

Maggi, Agustin, Dean Facultad de Ingenieria, Universidad de la Republica, Montevideo, Uurgay, S. A. 1943

Magnuson, Elton E., College Dept., Prentice Hall Inc., 721 Mt. Pleasant Ave., Ann Arbor, Mich. 1943

Magoun, F. Alexander, Associate Professor of Human Relations, Massachusetts Institute of Technology, Cambridge, Mass. 1930

Mahaney, John P., Associate Professor of Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1939

Mahin, Edward G., Professor and Head, Dept. of Metallurgy, University of Notre Dame, Notre Dame, Ind. 1939

Mainardi, Pompey, Associate Professor of Mathematics, Newark College of Engineering, Newark, N. J. 1935

Mains, Laurence P., Assistant Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937

Mains, Robert M., Engineer, Applied Physics Lab., The Johns Hopkins University, Baltimore, Md. 1943

Malakoff, Howard L., Research and Development Engineer, Chemicals Div., Cities Service Oil Co., Tallant, Okla. 1941

Malby, Howard S., Special Courses Instructor, Douglas Aircraft Co., 2910 Arline Ave., Artesia, Calif. 1944

Malcolm, W. L., Director, School of Civil Engineering, Cornell University, Ithaca, N. Y. 1934

Male, Charles T., Instructor in Civil Engineering, Union College, Schenectady, N. Y. 1943

Mallett, Frank M., Production Design Engineer, Curtiss-Wright Corp., 53 Arcadia Ave., Columbus 2, Ohio 1944

Mallory, Donald D., Staff Member, Radiation Lab., Massachusetts Institute of Technology, Cambridge, Mass. 1941

Mallory, Walter F., Professor of Mechanical Engineering, University of Colorado, Boulder, Colo. 1944

Maltby, Leon L., Instructor in Applied Mathematics, Syracuse University, Syracuse, N. Y. 1941

Manderfield, Nicholas H., Professor of Mineral Dressing, Michigan College of M. & T., Houghton, Mich. 1937

Maney, George A., Chairman, Dept. of Civil Engineering, Northwestern University, Evanston, Ill. 1938

Mangold, John F., Associate Professor of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1941

Manifold, George O., Instructor in Mechanical Engineering, University of Pittsburgh, Pittsburgh, Pa. In military service 1939

Mann, Caroll L., Professor and Head, Dept. of Civil Engineering, North Carolina State College, Raleigh, N. C. 1937

Mann, Charles A., Chief of Division and Professor of Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1917

Mann, Clair V., Professor of Engineering Drawing, University of Missouri, Rolla, Mo. (*Member of Council, 1925–8.*) 1924

Manning, Herbert L., Head, Job Evaluation Dept., Pratt & Whitney Co., East Hartford, Conn. 1939

MANNING, MELVIN L., Associate Professor of Electrical Engineering, Director, High Voltage Research Lab., Cornell University, Ithaca, N. Y. 1940

MANSKY, CLARENCE B., Instructor in Mechanics, Cornell University, Ithaca, N. Y. 1943

MARA, HUBERT W., Associate Professor of Drawing and Mathematics, Norwich University, Northfield, Vt. 1939

MARCHANT, GUY B., Associate Professor of Electrical Engineering, Evansville College, Evansville, Ind. 1927

MARCO, SALVATORE M., Associate Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1937

MARCOUX, HELIODORE A., Assistant Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1944

MARIANI, RICHARD A., Professor of Mechanical Engineering, St. Rita High School, Chicago 36, Ill. 1943

MARIN, AXEL, Associate Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1941

MARIN, JOSEPH, Professor of Engineering Mechanics, The Pennsylvania State College, State College, Pa. 1931

MARKLE, E. W., Professor of Electrical Engineering, A. & M. College of Texas, College Station, Tex. 1923

MARKLE, GERALD E., Instructor in Mathematics, University of Detroit, Detroit, Mich. **In military service** 1941

MARKLEY, JAMES M., Apprentice Supervisor, Eastern Air Lines, Inc., 3150 S.W. 19th Terrace, Miami, Fla. 1943

MARKOWITZ, JESSE, Instructor in Drafting, College of the City of New York, New York City 1940

MARKS, MARY E., Librarian, University of Wyoming, Laramie, Wyo. ... 1944

MARLIES, CHARLES A., Assistant Professor of Chemical Engineering, College of the City of New York, New York City 1940

MARMO, E. JOSEPH, Assistant Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1940

MARQUIS, F. W., Professor and Chairman, Dept. of Mechanical Engineering, The Ohio State University, Columbus, Ohio. (*Member of Council, 1936–39.*) 1910

MARSHALL, OSCAR J., Associate Professor of Surveying and Geodesy, The Ohio State University, Columbus, Ohio 1940

MARSTON, ANSON, Dean of Engineering, Emeritus, Iowa State College, Ames, Ia. (*President, 1914–5; Treasurer, 1906–7; Member of Council, 1914–.*) **Fourteenth Recipient, Lamme Medal (1941).** ... 1894

MARSTON, GEORGE A., Assistant Professor of Civil Engineering, Massachusetts State College, Amherst, Mass. **In military service** 1938

MARTEENA, JERALD M., Dean, School of Engineering, A. & M. College, Greensboro, N. C. 1943

MARTIN, BRUCE W., Lecturer in General Engineering, University of Southern California, Los Angeles, Calif. 1933

MARTIN, CHARLES E., Instructor in Welding, Illinois Institute of Technology, Chicago, Ill. 1942

MARTIN, F. F., Industrial Relations Dept., Kimberly Clark Corp., Neenah, Wis. 1939

MARTIN, FRANK L., Professor of Physics, Pennsylvania Military College, Chester, Pa. 1938

MARTIN, JOSEPH J., Instructor in Chemical Engineering, University of Rochester, Rochester, N. Y. 1941

MARTIN, W. H., Professor of Mechanical Engineering, Oregon State College, Corvallis, Ore. 1913
MARTINEZ TORNEL, PEDRO, Director, Escuela Nacional de Ingenieros, Mexico, D. F., Mexico 1943
MASON, HIRAM R., Professor and Head, Dept. of Electrical Engineering, Southwestern Louisiana Institute, Lafayette, La. 1939
MASON, HOWARD W., Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1927
MASON, JESSE W., Professor and Head, Dept. of Chemical Engineering, Georgia School of Technology, Atlanta, Ga. 1935
MASON, WENDELL E., Associate Professor of Engineering, University of California at Los Angeles, Calif. 1939
MASSEY, JOE T., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. **Service.** 1940
MASSON, HENRY J., Assistant Dean, Professor and Chairman, Dept. of Chemical Engineering, New York University, New York City 1935
MATHEWSON, CHAMPION H., Professor of Metallurgy, Yale University, New Haven, Conn. 1921
MATHIESEN, JOHN T., Instructor in Geography, Michigan College of M. & T., Houghton, Mich. 1944
MATSON, RANDOLPH, Project Engineer, Douglas Aircraft Co., Inc., 1110 Tedford Way, Oklahoma City, Okla. 1943
MATSON, RAY M., Professor and Head, Dept. of Mechanical Engineering, Southern Methodist University, Dallas, Texas 1937
MATSON, ROBERT C., Associate Professor of Civil and Mining Engineering, Michigan College of M. & T., Houghton, Mich. 1944
MATTHES, GEORGE F., Associate Professor of Electrical Engineering, Louisiana State University, University, La. 1935
MATZKE, ARTHUR E., Research Assistant in Civil Engineering, Columbia University, New York City 1936
MAUGH, LAWRENCE C., Assistant Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1940
MAURER, EDWARD R., Professor of Mechanics, (Emeritus) University of Wisconsin, Madison, Wis. (*Vice President, 1918–9; Member of Council, 1909–12.*) **Seventh Recipient Lamme Medal (1934).** 1897
MAURER, ROBERT L., Instructor in English, Oregon State College, Corvallis, Ore. **In military service** 1941
MAUTE, BERNHARD W., Instructor in Machine Design, U. S. Military Academy, West Point, N. Y. **In military service** 1941
MAVIS, FREDERIC T., Professor and Head, Dept. of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1929
MAXFIELD, DAVID K., Assistant Librarian, Cooper Union, New York City 1943
MAXFIELD, HAROLD A., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. **In military service** 1925
MAXWELL, FRED R., JR., Professor of Electrical Engineering, University of Alabama, University, Ala. **In military service** 1934
MAY, JAMES W., Associate Professor of Mechanical Engineering, University of Kentucky, Lexington, Ky. 1938
MAYER, JOHN K., Associate Professor and Head, Dept. of Experimental Engineering, Tulane University, New Orleans, La. 1937
MAYROSE, HERMAN E., Professor of Engineering Mechanics, University of Detroit, Detroit, Mich. 1940
MCADAMS, WILLIAM H., Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932

McAulay, Hubert J., Instructor in Mechanical Engineering, University of Detroit, Detroit, Mich. 1943
McCain, Dewey M., Professor and Head, Dept. of Civil Engineering, Mississippi State College, State College, Miss. 1933
McCandliss, L. C., Professor and Head, Dept. of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914
McCarthy, James A., Assistant Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1939
McCaskey, A. E., Head, Dept. of Engineering, Marshall College, Huntington, W. Va. **In military service** 1936
McCauley, Roy B., Instructor in Metallurgy, Illinois Institute of Technology, Chicago, Ill. 1943
McClain, Fred H., Professor and Chairman, Dept. of Electrical Engineering, University of Denver, Denver, Colo. 1921
McClelland, E. H., Technology Librarian, Carnegie Library of Pittsburgh, Pittsburgh, Pa. 1912
McClintock, Edwin C., Instructor in English, University of Virginia, University, Va. 1939
McClinton, Arthur T., Assistant Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1943
McClung, James D., Assistant Professor of Engineering Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1943
McClure, John A., Professor of Industrial Management, University of Akron, Akron, Ohio 1943
McClure, Oscar E., Associate Professor of Physics and Electrical Engineering, Ohio University, Athens, Ohio 1937
McCollum, Arthur R., Supt., Bldgs. & Grounds, State Teachers College, Elizabeth City, N. C. 1943
McCombs, Glenn C., Assistant Professor of Engineering Drawing and Descriptive Geometry, Carnegie Institute of Technology, Pittsburgh, Pa. 1934
McConnell, Robert K., Instructor in Engineering Drawing, New York University, New York City. **In military service** 1942
McCormack, Harry, Professor and Director, Department of Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. 1935
McCormack, Ralph H., Assistant Professor of Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1937
McCormick-Goodhart, Leander H., Instructor, Henry Ford Trade School, Grosse Point, Mich. 1944
McCoy, James E., Head, Dept. of Chemistry, Bluefield Junior College, Bluefield, Va. 1940
McCready, Donald W., Associate Professor of Chemical Engineering, University of Michigan, Ann Arbor, Mich. 1943
McCrumm, John D., Assistant Professor of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1936
McCuen, Glen W., Chairman, Dept. of Agricultural College, The Ohio State University, Columbus, Ohio 1943
McCullough, Frank M., Professor Emeritus, Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1910
McCully, Harry M., Professor and Head, Dept. of Drawing, Carnegie Institute of Technology, Pittsburgh, Pa. 1926
McCully, Harry M., Jr., Instructor in Graphics and Engineering Drawing, Princeton University, Princeton, N. J. 1939
McCurdy, Henry B., Editor and Assistant Manager, College Dept. Macmillan Company, 60 5th Avenue, New York City 1936

McDaniel, J. E., Professor and Director of Coöperative Courses, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1930–33.*) 1926
McDonald, Frederick J., Instructor in Engineering Drawing, St. Mary's College, Winona, Minn. 1944
McDonald, Philip B., Professor of English, New York University, University Heights, New York, N. Y. 1917
McDonald, Raymond N., Assistant Professor of Mechanical Engineering, Vanderbilt University, Nashville, Tenn. 1944
McElroy, D. Lee, Director, School of Mines, West Virginia University, Morgantown, W. Va. 1938
McEnany, Mike V., Instructor in Electrical Engineering, The Rice Institute, Houston, Texas 1943
McFarlan, Harold J., Assistant Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1941
McFarland, James D., Associate Professor of Drawing, University of Texas, Austin, Texas 1938
McFarland, Reginald A., Professor and Head, Dept. of Civil Engineering Louisiana Polytechnic Institute, Ruston, La. 1939
McGaw, Alex J., Professor of Civil Engineering, University of Wyoming, Laramie, Wyo. 1944
McGehee, William, Associate Professor and Head, Dept. of Psychology, North Carolina State College, Raleigh, N. C. **In military service** 1941
McGivern, James G., Dean of Engineering, Gonzaga University, Spokane, Wash. 1936
McGrady, Denton D., Assistant Professor of Chemical and Metallurgical Engineering, Michigan State College, East Lansing, Mich. 1939
McGuire, John G., Associate Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1939
McIlroy, Malcolm S., Assistant Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1937
McIlvain, John M., Administrative Supervisor, Research and Development Dept., Atlantic Refining Co., 3144 Passyunk Ave., Philadelphia, Pa. 1944
McIntosh, William G., Associate Professor of Mechanical Engineering, University of Toronto, Toronto, Canada 1943
McIntyre, Harry J., Professor of Mechanical Engineering, University of Washington, Seattle, Wash. 1939
McIntyre, John A., Instructor in Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 204 N. Beechwood, Catonsville 28, Md. 1943
McIntyre, Lewis W., Consulting Engineer, 6630 Woodwell St.; Lecturer, University of Pittsburgh, Pittsburgh, Pa. **In military service** 1919
McKean, James P., Associate Professor of General Engineering, Iowa State College, Ames, Iowa 1943
McKee, Edd R., Professor and Head, Department of Electrical Engineering, University of Vermont, Burlington, Vt. 1934
McKee, Harry L., Assistant Professor of Drawing and Descriptive Geometry, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
McKee, Wayne S., Assistant Professor of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1940
McKenry, Nell, Assistant Secretary, Society for the Promotion of Engineering Education, University of Pittsburgh, Pittsburgh, Pa. *Assistant Secretary, 1918–* 1923
McKeon, Jesse C., Supervisor, Scholarships and Graduate Study, Westinghouse E. & M. Co., 306 Fourth Ave., Pittsburgh, Pa. 1944

McKergow, C. M., Professor of Mechanical Engineering, McGill University, Montreal, Canada. (*Member of Council, 1927–30.*) 1913
McKibben, Eugene G., Professor of Agricultural Engineering, Michigan State College, East Lansing, Mich. 1937
McKinney, James, Vice President and Educational Director, American Technical Society, Drexel Ave. at 58th St., Chicago, Ill. 1943
McLain, Stuart, Assistant Professor of Chemistry, University of Arkansas, Fayetteville, Ark. **In military service** 1936
McLaughlin, Roland R., Associate Professor of Chemical Engineering, University of Toronto, Toronto, Ont. 1940
McLaurin, Banks, Professor of Civil Engineering, University of Texas, Austin, Texas 1927
McLean, William G., Engineer, New Products, Eastman Kodak Co., Rochester, N. Y. 1939
McLellan, Harvey J., Assistant Professor of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1943
McMaster, Allen S., Instructor in Electrical Engineering, University of Colorado, Boulder, Colo. 1931
McMillan, Fred O., Professor and Head, Dept. of Electrical Engineering, Oregon State College, Corvallis, Ore. 1932
McMillen, Elliott L., Associate Professor and Head, Dept. of Chemical Engineering, Lafayette College, Easton, Pa. 1938
McMinn, Bryan T., Professor of Mechanical Engineering, University of Washington, Seattle, Wash. 1939
McNair, Arthur J., Assistant Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1935
McNair, J. Stuart, Instructor in Mathematics and Engineering Drawing, Canal Zone Junior College, Balboa, C. Z. 1943
McNear, William F., Instructor in Machine Design, Stevens Institute of Technology, Hoboken, N. J. 1943
McNeary, Matthew, Assistant Professor of Engineering Drafting, University of Maine, Orono, Me. 1937
McNeill, Walter H., Professor and Chairman, Dept. of Drawing, University of Texas, Austin, Texas 1935
McNew, John T. L., Professor and Head, Dept. of Civil Engineering, A. & M. College of Texas, College Station, Texas. **In military service** 1937
McNown, William C., Professor and Head, Department of Civil Engineering, University of Kansas, Lawrence, Kansas 1935
McRee, Fitzhugh L., Professor of Civil Engineering, Texas Technological College, Lubbock, Texas 1938
Mead, Daniel W., Professor Emeritus, Civil Engineering, University of Wisconsin, Madison, Wis. 1908
Meade, Kenneth A., Director, Technical Employment, General Motors Corp., Detroit, Mich. 1940
Meadowcroft, Norman, Contract Administrator, Douglas Aircraft Co., Santa Monica, Calif. 1942
Meares, Jefferson S., Associate Professor of Physics, North Carolina State College, Raleigh, N. C. 1937
Medlin, John W., Instructor in Mechanical Engineering, University of Wisconsin, Madison, Wis. 1943
Meier, Otto, Assistant Professor of Electrical Engineering, Duke University, Durham, N. C. 1943
Meigs, Howard H., Assistant Professor of Mechanics, University of Alabama, University, Ala. 1943

MEIXELL, L. GRANVILLE H., Engineering Librarian, Columbia University, New York City 1942
MELVIN, HAROLD W., Dean of Students, Professor of English, Northeastern University, Boston, Mass. 1932
MEMORY, NICHOL H., Director of Admissions, Stevens Institute of Technology, Hoboken, N. J. 1936
MENDES DA ROCHA, PAULO DE MENEZES, Escola Polytechnica, de Sao Paulo, Sao Paulo, Brazil, S. A. 1943
MENDEZ PEREIRA, OCTAVIO, Rector, Universidad Nacional de Panama, Ancon, Panama, C. Z. 1943
MENOHER, WADE L., Instructor in Civil Engineering, University of Colorado, Boulder, Colo. 1943
MERRIAM, KENNETH G., Professor of Aero Mechanics, Worcester Polytechnic Institute, Worcester, Mass. (*Life Member.*) **In military service** 1925
MERRICK, CHARLES M., Industrial Engineer, Glenn L. Martin Co., Baltimore, Md. 1929
MERRILL, DONALD W., Assistant Professor of Drawing and Architecture, University of Arkansas, Fayetteville, Ark. **In military service** ... 1939
MERRITT, CLARENCE W., Assistant Professor of Ceramic Engineering, New York State College of Ceramics, Alfred, N. Y. 1937
MERRITT, HAROLD W., Associate Professor of Physics, Cooper Union, New York City 1927
MERRYFIELD, FRED, Associate Professor of Civil Engineering, Oregon State College, Corvallis, Ore. **In military service** 1938
MESERVE, GEORGE H., JR., Associate Professor of Drawing, Northeastern University, Boston, Mass. 1929
MESSERSMITH, CHARLES W., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1940
METCALF, ABBIE H., Librarian, Thayer School of Engineering, Dartmouth College, Hanover, N. H. 1942
METZENHEIM, HENRY H., Comptroller, Newark College of Engineering, Newark, N. J. 1926
MEYER, CARL F., Associate Professor of Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937
MICHALOWICZ, JOSEPH C., Instructor in Electrical Engineering, Catholic University of America, Washington, D. C. 1944
MICKEY, CLARK E., Professor and Chairman, Dept. of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1940
MIDDENDORF, HENRY Q., Assistant Professor of German, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. **In military service** 1940
MIDDLEMISS, ROSS R., Associate Professor of Applied Mathematics, Washington University, St. Louis, Mo. 1944
MIDDLETON, EWEL V., Assistant Professor of Civil Engineering, Texas Technological College, Lubbock, Texas 1941
MILES, ERNEST P., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. **In military service** 1940
MILES, HENRY J., Associate Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1938
MILES, JOHN C., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1939
MILLAR, A. V., Assistant Dean, Emeritus, University of Wisconsin, Madison, Wis. 1914
MILLARD, CLYDE I., Assistant Professor of Industrial Engineering, Cornell University, Ithaca, N. Y. 1938

MILLER, ALFRED L., Professor of Mechanics and Structures, University of Washington, Seattle, Wash. 1927
MILLER, BENJAMIN, Chairman, Division, Education and Basic Research, Institute of Gas Technology, Chicago, Ill. 1944
MILLER, CHARLES A., Assistant Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1937
MILLER, CLARK O., Associate Professor of Chemical Engineering, Case School of Applied Science, Cleveland, Ohio 1939
MILLER, EDWARD C., Instructor in Metallurgical Engineering, Purdue University, Lafayette, Ind. **In military service** 1938
MILLER, ERNEST F., Instructor in Physics, Pratt Institute, Brooklyn N. Y. 1943
MILLER, F. CLIFFORD, Associate Professor of Engineering Drawing, Iowa State College, Ames, Iowa 1934
MILLER, FORREST E., Associate Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1926
MILLER, FREDERIC H., Professor and Head, Dept. of Mathematics, Cooper Union, New York City 1941
MILLER, H. W., Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1922
MILLER, JOHN B., Assistant Professor of Electrical Engineering, Bucknell University, Lewisburg, Pa. 1941
MILLER, JOHN G., Principal, Frank Wiggins Trade Evening School, Los Angeles, Calif. 1943
MILLER, JOSEPH, Supervisor, Laundry Chemicals, E. F. Drew & Co., Boonton, N. J. 1942
MILLER, LORIN G., Professor and Head, Dept. of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1937
MILER, PERCIVAL F., Assistant Professor of Applied Mechanics, Virginia Polytechnic Institute, Blacksburg, Va. 1944
MILLER, WALTER H., Assistant Professor of Mechanical Engineering, Univeristy of Missouri, Columbia, Mo. 1944
MILLER, WILLIAM J., Professor and Head, Dept. of Electrical Engineering, University of Alabama, University, Ala. 1923
MILLER, WILLIAM T., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1930
MILLIGAN, WILLIAM E., Assistant Professor of Metallurgy, Yale University, New Haven, Conn. 1933
MILLINGTON, HOWARD G., Assistant Professor of Mathematics, University of Vermont, Burlington, Vt. 1929
MILLMAN, JACOB, Assistant Professor of Electrical Engineering, College of the City of New York, New York City (on leave M. I. T.) 1942
MILLS, GUY G., Lt. Col. Professor of Military Science and Tactics, The Pennsylvania State College, State College, Pa. 1943
MILLS, G. H., Assistant Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio. **In military service** 1926
MILLS, JOHN, Director of Publication, Bell Telephone Laboratories, Inc., 463 West St., New York City 1921
MILLS, MALCOLM E., Project Engineer, Wright Aeronautical Corp., 443 Prospect St., Glen Rock, N. J. 1944
MILLS, PETER J., Associate Professor of Physics, Director, Parmly Foundation for Auditory Research, Illinois Institute of Technology, Chicago, Ill. 1943
MINARIK, RUDOLPH G., Professor of Mechanical Engineering, Syracuse University, Syracuse, N. Y. 1932

MINER, DOUGLAS F., George Westinghouse Professor of Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. **In military service** 1938

MING, FREDERICK W., Assistant Professor of Mechanical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1918

MINKLER, HAROLD L., Instructor in Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942

MINNICH, JOHN H., Assistant Professor of Civil Engineering, Thayer School of Engineering, Dartmouth College, Hanover, N. H. 1942

MINSHALL, ROBERT E., Professor of Structural Engineering, The Pennsylvania State College, State College, Pa. 1921

MIRABELLI, EUGENE, Associate Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935

MIRGAIN, FRANK C., Associate Professor of Civil Engineering, Rutgers University, New Brunswick, N. J. 1935

MITCHAM, JAMES T., Associate Professor of Engineering and Trades, North Texas Agricultural College, Arlington, Texas 1941

MITCHELL, FRANCIS E., Instructor in Civil Engineering, University of Arkansas, Fayetteville, Ark. 1942

MITCHELL, LOUIS, Dean and Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. (*Member of Council, 1938–41.*) 1913

MITCHELL, WILLIAM H., Vice President, T. Y. Crowell Co., 432 Fourth Ave., New York City 1943

MITCHELL, WILLIAM L., Dean of Men, Head, Dept. of Mechanical Engineering, Louisiana Polytechnic Institute, Ruston, La. 1939

MITSCH, JOHN D., Associate Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1940

MOCHEL, MYRON G., Research Associate, Underwater Sound Laboratory, Harvard University, Cambridge, Mass. 1943

MOCK, CLIFTON O., Instructor in General Engineering, Purdue University, Lafayette, Ind. 1929

MOCKMORE, CHARLES A., Professor and Head, Dept. of Civil Engineering, Oregon State College, Corvallis, Ore. (*Member of Council, 1938–41.*) 1927

MOEN, WALTER B., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1941

MOENCH, HERMAN A., Assistant Professor of Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. **In military service** 1934

MOFFAT, GEORGE N., Associate Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1925

MOHN, PAUL E., Professor and Head, Dept., Mechanical Engineering, University of Buffalo, Buffalo, N. Y. 1938

MOLSTAD, MELVIN C., Professor of Chemical Engineering, University of Pennsylvania, Philadelphia, Pa. 1937

MONTAGUE, EDWIN N., Principal Budget Examiner, Bureau of the Budget, Executive Offices of the President, Washington, D. C. **In military service** 1939

MONTGOMERY, O. DUNCAN, Manager of Student Training, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1944

MONTILLON, GEORGE H., Professor of Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1925

MONTROSE, KARL D., Assistant Chief Chemist, D. & R. G. W. R. R. Co., Denver, Colo. 1943

MONTZ, JOHN M., Associate Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1943

MOODY, ARTHUR M. G., Research Engineer, De Laval Steam Turbine Co., Trenton, N. J. 1936
MOODY, HOWARD W., Professor of Civil Engineering, Valparaiso University, Valparaiso, Ind. 1938
MOODY, LEWIS F., Professor of Hydraulic Engineering, Princeton University, Princeton, N. J. 1912
MOORE, ARTHUR D., Professor of Electrical Engineering, Head Mentor, University of Michigan, Ann Arbor, Mich. 1926
MOORE, EARL R., Instructor in Mechanical Engineering, University of Connecticut, Storrs, Conn. 1930
MOORE, EMMETT B., Associate Professor of Civil Engineering, State College of Washington, Pullman, Wash. 1936
MOORE, HOLLISTER, Staff Representative, Student Activities, Society of Automotive Engineers, Inc., 351 Morris Ave., Mountain Lakes, N. J. 1944
MOORE, H. F., Emeritus Research Professor of Engineering Materials, University of Illinois, Urbana, Ill. 1905
MOORE, KENNETH H., Assistant Professor of Physics, Rensselaer Polytechnic Institute, Troy, N. Y. 1944
MOORE, MARK B., Assistant Professor of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1938
MOORE, ROBERT F., Personnel Director, Columbia University, New York City 1944
MOORE, WARREN C., Supervisor, ESMWT, University of Alabama, University, Ala. 1943
MOOSE, PERRY E., Assistant Professor of Engineering Drawing, North Carolina State College, Raleigh, N. C. **In military service** 1937
MORE, CHAS. C., Professor of Structural Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1919–22.*) 1901
MOREHOUSE, J. STANLEY, Dean of Engineering, Professor of Mechanical Engineering, Villanova College, Villanova, Pa. 1935
MOREHOUSE, THEODORE C., Editor-in-Chief, College Dept., Macmillan Co., 60 5th Ave., New York City 1936
MORELAND, EDWARD L., Dean of Engineering, Massachusetts Institute of Technology, Cambridge, Mass. (*Vice President, 1940–41.*) 1934
MOREY, CHARLES W., President, Chicago Technical College, 2000 So. Michigan Ave., Chicago, Ill. 1925
MORGAN, JEROME J., Professor of Chemical Engineering, Columbia University, New York City 1925
MORGAN, JESSE R., Dean of the Faculty, Colorado School of Mines, Golden, Colo. 1927
MORGAN, JOHN C., Assistant Professor of Chemical Engineering, Northeastern University, Boston, Mass. 1940
MORGAN, MILLETT G., Research and Development Engineer, Submarine Signal Co., 160 State St., Boston 9, Mass. 1941
MORGAN, ROBERT B., 141 Gillette Ave., Sayville, N. Y. 1942
MORGAN, STEWART S., Professor of English, A. & M. College of Texas, College Station, Texas 1938
MORGAN, THEODORE H., Professor and Head, Dept. of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. (Assistant Director, ESMWT, Washington, D. C.) (*Member of Council, 1935–38.*) 1927
MORGEN, RALPH A., Assistant Director, Engineering and Industrial Experiment Station, University of Florida, Gainesville, Fla. 1938
MORKOVIN, DIMITRY, Associate in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1943

MORLEY, RAYMOND K., Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1922
MORRIS, CLYDE T., Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1907
MORRIS, FREDERICK C., Assistant Professor of Civil Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1941
MORRIS, HAROLD, Instructor in Engineering Drawing, Manhattanville Junior High School, New York City 1941
MORRIS, HENRY M., Instructor in Civil Engineering, The Rice Institute, Houston, Texas 1942
MORRIS, SAMUEL B., General Manager and Chief Engineer, Dept. of Water and Power, Los Angeles, Calif. 1935
MORRISON, EDMUND, Assistant Professor of English, University of British Columbia, Vancouver, B. C. 1940
MORRISON, HOMER R., Assistant Manager, General Pub. Dept., Union Carbide and Carbon Corp., 30 East 42nd St., New York City 1944
MORRISON, ROGER L., Professor of Highway Engineering and Highway Transport, University of Michigan, Ann Arbor, Mich. 1925
MORSE, JAMES L., Mechanical and Structural Engineer, U. S. Bureau of Reclamation, 1210 Ogden St., Denver, 3, Colo. 1910
MORSE, REED F., Associate Professor of Civil Engineering, Kansas State College, Manhattan, Kansas 1929
MORTLAND, JAMES A., Assistant Professor of Engineering Drawing, University of Tampa, Tampa, Fla. 1943
MORTON, PAUL L., Assistant Professor of Electrical Engineering, University of California, Berkeley, Calif. 1939
MORTON, ROSCOE W., Professor and Head, Dept. of Mechanical Engineering, University of Tennessee, Knoxville, Tenn. (*Member of Council, 1936–39.*) 1929
MOSER, KENNETH J., Assistant Professor of Mechanical Engineering, Stevens Institute of Technology, Hoboken, N. J. 1939
MOSS, HELEN J., Librarian, Engineering Library, Yale University, New Haven, Conn. 1941
MOSSMAN, THIRZA A., Assistant Professor of Mathematics, Kansas State College, Manhattan, Kans. 1944
MOTA, CALOR C., Professor and Head, Dept. of Civil Engineering, University of Porto Rico, Mayaguez, P. R. 1925
MOTT, WILLIAM E., Director Emeritus, Carnegie Institute of Technology, 315 Wood St., Burlington, N. J. (*Member of Council, 1917–20.*) .. 1907
MOULTON, RALPH W., Assistant Professor of Chemical Engineering, University of Washington, Seattle, Wash. 1944
MOYER, JAMES A., Director, Division of University Extension, Massachusetts Department of Education, Boston, Mass. 1904
MOYER, RALPH A., Research Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa 1929
MOYNIHAN, JOHN R., Professor of Engineering Materials, Cornell University, Ithaca, N. Y. 1939
MUCKENHOUPT, CARL F., Professor and Head, Department of Physics, Northeastern University, Boston, Mass. 1937
MUELLER, GEORGE V., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1926
MUHLENBRUCH, CARL W., Assistant Professor of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
MUIR, ROY C., Vice President in Charge of Engineering, General Electric Co., Schenectady, N. Y. 1940

MULLEN, C. F., Professor of Physics, Siena College, Loudonville, N. Y. .. 1943
MULLINS, B. F. K., Assistant Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1938
MUMFORD, CAREY G., Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
MUMMERT, HAROLD B., Assistant Professor of Engineering Valparaiso University, Valparaiso, Ind. 1944
MUNDEL, MARVIN E., Assistant Professor of Industrial Engineering, Purdue University, Lafayette, Ind. 1941
MUNDT, AUGUST J., Personnel Director of Engineering, Western Union Telegraph Co., 60 Hudson St., New York City 1942
MUNOZ, AUGUSTO A., Civil Engineer, Catholic University of Chile, Santiago, Chile, S. A. 1943
MUNRO, GEORGE W., Professor of Thermodynamics, Retired, Purdue University, Lafayette, Ind. 1915
MUNSON, THURMOND A., Professor of Hydraulic Engineering, A. & M. College of Texas, College Station, Texas. **Service** 1938
MURDICHIAN, KARMY, Instructor in Civil Engineering, Virginia Polytechnic Institute, Norfolk, Va. 1942
MURDOUGH, J. H., Professor and Head, Dept. of Civil Engineering, Texas Technological College, Lubbock, Texas 1926
MURPHY, ALBERT J., Staff Supervisor, Student Training, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1944
MURPHY, EUGENE F., Instructor in Mechanical Engineering, University of California, Berkeley, Calif. 1939
MURPHY, GLENN, Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1929
MURPHY, JOHN W., Engineer in charge of Engineering Training, Radio Div., Western Electric Co., Kearny, N. J. 1944
MURPHY, LINDON J., Associate Professor (Municipal Engineer) Engineering Extension Service, Iowa State College, Ames, Iowa 1930
MURPHY, NELSON F., Assistant Professor of Chemical Engineering, Syracuse University, Syracuse, N. Y. 1941
MURRAY, WILLIAM A., Professor and Head, Dept. of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935
MYERS, FRANK E., Assistant Professor of Physics, New York University, New York City. **In military service** 1938
MYERS, HOWARD D., Associate Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1922
MYKLESTAD, NILS O., Assistant Professor of Machine Design, Illinois Institute of Technology, Chicago, Ill. **In military service** 1939
MYLREA, THOMAS D., Professor of Civil Engineering, University of Delaware, Newark, Del. 1935
NACHAZEL, JULIUS T., Assistant Professor of Mathematics, Michigan College of M. & T., Houghton, Mich. 1944
NACHMAN, HENRY L., Professor of Thermodynamics, Illinois Institute of Technology, Chicago, Ill. 1941
NAETER, ALBRECHT, Professor and Head, Department of Electrical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1924
NAGEL, ROBERT H., Southern Railway, Knoxville, Tenn. 1944
NAHIKIAN, HOWARD M., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
NARBUTOVSKIH, PAUL, Engineer, Westinghouse E. & M. Co., Sharon, Pa. 1944

NARMORE, PHIL B., Assistant to the Dean, Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. **In military service** 1934
NASH, C. A., Associate Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1913
NASH, PHILLIP C., President, University of Toledo, Toledo, Ohio 1921
NASH, THOMAS L., Comdr. U. S. Navy, Bureau of Ships, Washington, D. C. **In military service** 1938
NEAL, HENRY P., Associate Professor of Engineering Drawing, Mississippi State College, State College, Miss. 1941
NEEDY, JOHN A., Director of Technology and Engineering Education, Evansville College, Evansville, Ind. 1919
NELSON, ALFRED L., Professor and Head, Dept. of Mathematics, Wayne University, Detroit, Mich. 1939
NELSON, DELMAR W., Associate Professor of Mechanical Engineering, University of Wisconsin, Madison, Wis. 1929
NELSON, ERIC W., 356 Millburn Ave., Millburn, N. J. 1939
NELSON, PAUL H., Assistant Professor of Electrical Engineering, University of Connecticut, Storrs, Conn. 1942
NELSON, WILBUR C., Professor and Head, Dept. of Aeronautical Engineering, Iowa State College, Ames, Iowa 1943
NELSON, WILBUR L., Professor and Head, Dept. of Petroleum Refining, University of Tulsa, Tulsa, Okla. 1941
NETHHEN, HARLEY J., Professor of Electrical Engineering, Louisiana Polytechnic Institute, Ruston, La. 1939
NETTLETON, E. B., Associate Professor of Drawing and Descriptive Geometry, Carnegie Institute of Technology, Pittsburgh, Pa. 1937
NEUGEBAUER, GEORGE H., Assistant Professor of Machine Design, Cooper Union, New York City 1938
NEVILLE, HARVEY A., Professor and Head, Dept. of Chemistry and Chemical Engineering, Lehigh University, Bethlehem, Pa. 1943
NEW, JOHN C., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1943
NEWCOMBE, JAMES A., Professor of Metallurgical Engineering, University of Toronto, Toronto, Canada 1943
NEWELL, HOBART H., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
NEWMAN, ALBERT B., Dean, School of Technology, Professor of Chemical Engineering, College of the City of New York, New York City 1929
NEWMAN, MARCEL K., Research and Development Engineer, Walter Kidde & Co., Inc., Belleville, N. J. 1937
NEWMARK, NATHAN M., Research Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1943
NEWSOM, CARROLL V., Professor of Mathematics, Oberlin College, Oberlin, Ohio 1943
NEWTON, DUDLEY, Professor and Head, Dept. of Civil Engineering, Wayne University, Detroit, Mich. 1938
NICHOLS, BEN H., Associate Professor of Electrical Engineering, Oregon State College, Corvallis, Ore. **In military service** 1930
NICHOLS, CLYDE R., Dean of Engineering, Arkansas Polytechnic Institute, Russellville, Ark. 1936
NICHOLS, M. STARR, Professor of Sanitary Chemistry, University of Wisconsin, Madison, Wis. 1943
NICHOLSON, HUGH P., President, Chestnut Hill Zinc Co., Galena, Ill. 1940
NICHOLSON, JOHN B., Librarian, Fenn College, Cleveland, Ohio 1944

NICHOLSON, NATALIE N., Librarian, Graduate School of Engineering, Harvard University, Cambridge, Mass. 1941
NICKELSEN, JOHN M., Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940
NIELSEN, PAUL E., Associate Professor of Physics, Newark College of Engineering, Newark, N. J. 1943
NIESSINK, THOMAS, Instructor in Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1943
NIGHTINGALE, WINTHROP E., Director of Coöperative Work, Northeastern University, Boston, Mass. 1925
NIKIRK, FRANK A., Civil Engineer, Thew Shovel Co., Lorain, Ohio 1943
NILES, ALFRED S., Professor of Aeronautical Engineering, Stanford University, Stanford University, Calif. 1940
NILMEIER, HERBERT P., Instructor in Civil Engineering, University of California, Berkeley, Calif. 1944
NILSON, ARTHUR R., Director and Chief Instructor, Nilson Radio School, 51 East 42nd St., New York, 17, N. Y. 1942
NIMS, ALBERT A., Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1928
NOBLE, GILBERT W., Associate Professor of Petroleum Engineering, Missouri School of Mines & Metallurgy, Rolla, Mo. 1940
NOFFSINGER, JOHN S., Director, National Council of Technical Schools, 839 17th St., N.W., Washington, D. C. 1944
NOLD, HARRY E., Professor and Chairman, Dept. of Mine Engineering, The Ohio State University, Columbus, Ohio 1937
NOLLAU, LOUIS E., Professor of Drawing, University of Kentucky, Lexington, Ky. 1928
NORDENHOLT, GEORGE F., Editor, *Product Engineering*, McGraw-Hill Publishing Co., 330 West 42nd St., New York 18, N. Y. 1931
NORDLING, CARL G. A., Assistant Professor of Mathematics, University of Connecticut, Storrs, Conn. 1942
NORMAN, CARL A., Professor of Machine Design, The Ohio State University, Columbus, O. 1918
NORMAND, HAL C., Instructor in Civil Engineering, Texas Technological Institute, Lubbock, Texas 1938
NORRIS, BOB, Assistant Professor of Electrical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1943
NORRIS, EARLE B., Dean of Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council, 1924–7.*) 1907
NORRIS, FERRIS W., Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1925
NORTHCOTT, JOHN A., JR., Professor of Electrical Engineering, University of Notre Dame, Notre Dame, Ind. 1938
NORTHRUP, MILES G., Professor and Head, Dept. of Electrical Engineering, University of Louisville, Louisville, Ky. 1943
NORTHRUP, RALPH T., Professor and Head, Dept. of Engineering Drawing, Wayne University, Detroit, Mich. 1934
NORTON, FREDERICK H., Associate Professor of Ceramics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
NORTON, PAUL T., JR., Professor and Head, Dept. of Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council, 1934–37.*) 1926
NORWOOD, JOHN N., President, Alfred University and New York State College of Ceramics, Alfred, N. Y. 1941

NOTHSTINE, LEO V., Senior Engineer, Ford Motor Co., Willow Run Plant, Dearborn, Mich. 1940

NOWICKI, ALBERT L., Assistant Professor of Civil Engineering, Marquette University, Milwaukee, Wis. **In military service** 1938

NUDD, PHILIP, Assistant Professor of Electrical Engineering, Cooper Union, New York City 1939

NUDD, WILLARD E., Registrar; Associate Professor of Engineering Drawing, Case School of Applied Science, Cleveland, O. 1923

NUGENT, HOMER H., Professor and Head, Dept. of English, Rensselaer Polytechnic Institute, Troy, N. Y. 1937

NULSEN, WILLIAM B., Associate Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1936

NUNAN, JAMES K., Assistant Professor of Electrical Engineering, Assistant to the Dean of Engineering, University of Southern California, Los Angeles, Calif. 1940

NYE, EDWIN P., Mechanical Engineer, NACA, Hampton, Va. 1942

NYLAND, WAINO, Associate Professor of English, University of Colorado, Boulder, Colo. 1936

OAKEY, JOHN A., Associate Professor of Civil Engineering, Villanova College, Villanova, Pa. 1936

OBERMAN, LEROY, Western Pipe & Steel Corp., Los Angeles, Calif. 1943

OBERT, EDWARD F., Associate Professor of Mechanical Engineering, Northwestern Technological Institute, Evanston, Ill. 1940

OBOUKHOFF, NICHOLAS M., Research Professor of Electrical Engineering and Mathematics, Oklahoma A. & M. College Stillwater, Okla. 1943

O'BRIEN, ELWIN J., Associate Professor of Electrical Engineering, University of North Dakota, Grand Forks, N. D. 1938

O'BRIEN, EUGENE W., Vice President, W. R. C. Smith Pub. Co., 1020 Grant Bldg., Atlanta, Ga. 1935

O'BRIEN, MORROUGH P., Dean, College of Engineering, University of California, Berkeley, Calif. 1939

OCKERBLAD, ANDREW M., Associate Professor of Applied Mechanics, University of Kansas, Lawrence, Kansas 1935

O'CONNELL, DANIEL J., Associate Professor of Civil Engineering, Manhattan College, New York, N. Y. 1931

O'CONNOR, GUSTAVUS R., Head, Dept. of Engineering, United States Coast Guard Academy, New London, Conn. 1941

O'CONNOR, JOHNSON, Director, Johnson O'Connor Research Foundation, 11 E. 62d St., New York, 21, N. Y. 1931

OCVIRK, FRED W., Instructor in Aeronautical Engineering, Cornell University, Buffalo, N. Y. 1942

ODEN, E. CLARENCE, Process Engineer, Cities Service Refining Corp., Lake Charles, La. 1941

O'DONNELL, RAYMOND, Professor of Hydraulics and Sanitary Engineering, The Pennsylvania State College, State College, Pa. 1934

O'FARRELL, JOHN B., Technology Librarian, College of the City of New York, New York City 1941

O'FIEL, CHARLES G., Chief, Airways Engineering Branch, C.A.A., 1108 Fifth Ave., Fort Worth, Texas 1943

OGBURN, S. CICERO, JR., Manager, Research and Development Dept., Pennsylvania Salt Mfg. Co., Philadelphia, Pa. (*Member of Council, 1935–8.*) 1928

OGLESBY, JOHN L., Instructor in Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1943

OHLSEN, EDWARD H., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1943
OLDENBURGER, RUFUS, Professor of Mathematics, Illinois Institute of Technology, Chicago, Ill. 1942
O'LEARY, ALLAN M., Instructor in General Engineering and Mathematics, University of Dayton, Dayton, Ohio 1941
OLESON, CALVIN C., Acting Head, Associate Professor of Civil Engineering, South Dakota State College, Brookings, S. D. **In military service** 1938
OLIN, HUBERT L., Professor of Chemical Engineering, State University of Iowa, Iowa City, Iowa 1936
OLITT, ARNOLD, Associate in Civil Engineering, University of California, Berkeley, Calif. 1944
OLIVER, JOHN C., Registrar, Association of Professional Engineers, Vancouver, B. C., Canada 1938
OLIVER, WILLIAM A., Associate Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1928
OLMSTED, CHARLES T., Associate Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1929
OLNEY, RAYMOND, Secretary-Treasurer, American Society of Agricultural Engineers, P.O. Box 229, St. Joseph, Mich. 1943
OLSEN, GERNER A., Research Director, Santee Mills, Bamburg, S. C. (323 Lincoln Ave., Highland Park, N. J.) 1936
OLSEN, JOHN C., Professor of Chemical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1930
OLSEN, LEROY, Instructor in Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1940
OLSON, OSCAR A., Professor and Head, Dept. of Engineering Drawing, Iowa State College, Ames, Ia. 1915
ONDRA, OTAKAR, Instructor in Civil Engineering, Manhattan College, New York City 1943
ONUF, BRONIS R., Instructor in Mechanical Engineering, Yale University, New Haven, Conn. 1943
OPDYKE, JOHN B., Engineer, Lago Oil and Transport Co., Ltd., Aruba, Curaco 1937
ORDUNG, PHILIP F., Instructor in Electrical Engineering, Yale University, New Haven, Conn. **In military service** 1943
ORMONDROYD, JESSE, Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. **Service** 1939
O'ROURKE, CHARLES E., Professor of Structural Engineering, Cornell University, Ithaca, N. Y. 1941
O'ROURKE, FRANK J., Instructor in Sheet Metal, Quincy Trade School, 35 Pontiac St., Quincy, Mass. 1942
ORR, JOSEPH A., Acting Professor of Civil Engineering, A. & M. College of Texas, College Station, Texas 1942
ORTH, HERBERT D., Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1910
OSBORN, FRANCIS C., Head, Industrial Arts Dept., Chairman of Engineering Curriculum, Arizona State Teachers College, Flagstaff, Ariz. ... 1934
OSBORN, JOHN R., Instructor in Civil Engineering, A. & M. College of Texas, College Station, Texas 1940
OSBORN, ROBERT E., Instructor in Electrical Engineering, Cornell University, Buffalo, N. Y. 1943
OSBORNE, HAROLD S., Assistant Chief Engineer, American Tel. & Tel. Co., 195 Broadway, New York City 1935

OSBORNE, SHERIDAN, Assistant Professor of Engineering Drawing, Wayne University, Detroit, Mich. 1940
OSBURN, OREN E., Assistant Professor of Electrical Engineering, Washington State College, Pullman, Wash. 1932
O'SHAUGHNESSY, LOUIS, Professor and Head, Dept. of Applied Mechanics, Director of Graduate Studies, Virginia Polytechnic Institute, Blacksburg, Va. 1912
OSTERHOF, GERARD G., Professor and Head, Dept. of Chemistry, South Dakota State School of Mines, Rapid City, S. D. 1940
OSTROM, CHARLES D. V., Instructor in Civil Engineering, University of California; 3024 Clay St., San Francisco, Calif. **In military service** 1939
OSWALD, CHARLES T., Chairman of Engineering, Scranton-Keystone Junior College, La Plume, Pa. 1942
OTHMER, DONALD F., Professor and Head, Dept. of Chemical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1937
OTHMER, MURRAY E., Associate Professor of Chemical Engineering, Tufts College, Medford, Mass. 1942
OTT, PERCY W., Professor and Chairman, Dept. of Mechanics, The Ohio State University, Columbus, Ohio 1925
OTTER, JOHN V., Engineering and Industrial Consultant, Boise, Idaho 1929
OTTO, LOUIS L., Assistant Professor of Automotive Engineering, Cornell University, Ithaca, N. Y. 1941
OVERCASH, RAY L., Route 1, Front Royal, Va. 1942
OWEN, HALSEY F., Associate Professor of Industrial Engineering, Purdue University, Lafayette, Ind. 1940
OWEN, SAMUEL P., Assistant Professor of General Engineering, Rutgers University, New Brunswick, N. J. 1943
OWENS, FREDERICK W., Professor and Head, Dept. of Mathematics, The Pennsylvania State College, State College, Pa. 1926
OWENS, RALPH G., Supervisor of Thermodynamics, Armour Research Foundation, 35 West 33rd St., Chicago, Ill. 1944
OXNARD, HORACE W., Instructor in Engineering Drawing, Ricker Classical Institute and Junior College, Houlton, Maine 1943
PADDOCK, RUSSELL G., Professor and Head, Dept. of Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1931
PAFFENBARGER, RALPH S., Professor and Chairman, Dept. of Engineering Drawing, The Ohio State University, Columbus, Ohio 1932
PAINE, ELLERY B., Professor and Head, Dept. of Electrical Engineering, University of Illinois, Urbana, Ill. 1911
PAINTER, ROBERT J., Assistant to the Secretary, American Society for Testing Materials, 260 S. Broad St., Philadelphia, 2, Pa. 1941
PALMER, DELOS M., Plant Engineer, American Propeller Corp., 19979 Renfrew Dr., Detroit, Mich. 1933
PALMER, HARLAN B., Professor of Electrical Engineering, University of Colorado, Boulder, Colo. 1939
PALMER, HERALD K., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1930
PALMER, STANLEY G., Dean, Engineering College, University of Nevada, Reno, Nev. 1937
PALMERTON, LEIGHTON R., Director of Student Personnel, South Dakota State School of Mines, Rapid City, S. D. 1940
PALSGROVE, GRANT K., Professor of Hydraulic Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1918
PANUSKA, FRANK C., Administrative Assistant, Stuyvesant High School, New York City 1937

PARÉ, EUGENE G., Instructor in Engineering Drawing, Tufts College, Medford, Mass. 1943
PARENT, JOSEPH D., Research Associate, Institute of Gas Technology, Chicago, Ill. 1943
PARK, C. W., Professor of English, College of Engineering and Commerce, University of Cincinnati, Cincinnati, O. (*Member of Council, 1932–35.*) 1915
PARK, H. V., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1938
PARK, JOHN C., Professor of Highway Engineering, University of Arizona, Tucson, Ariz. 1931
PARKER, ERI B., Associate Professor of Mechanical Engineering, State College of Washington, Pullman, Wash. 1926
PARKER, J. C., Vice President, Consolidated Edison Co. of New York, **4 Irving Place, New York City 1916**
PARKER, NORMAN A., Professor and Head, Dept. of Mechanical Engineering, University of Colorado, Boulder, Colo. 1941
PARKER, S. THOMAS, Instructor in Mathematics, University of Louisville, Louisville, Ky. 1943
PARKER, WALTER H., Professor of Mining, University of Minnesota, Minneapolis, Minn. 1925
PARKINSON, LESLIE R., Head, Dept. of Aeronautical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1937
PARKS, FRED C., Vice President, Parks Air College Inc., East St. Louis, Ill. 1943
PARKS, JOHN M., Instructor in Metallurgical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
PARKS, WILBUR H., Chairman, Dept. of Mechanical Engineering, University of Denver, Denver, Colo. 1942
PARR, JOHNSTONE, Director of Engineering English, University of Alabama, Tuscaloosa, Ala. 1941
PARROTT, ALICE A., Head, Department of English, Tri-State College, Angola, Ind. 1932
PARSONS, ARTHUR B., Secretary, American Institute of Mining & Metallurgical Engineers, 33 West 39th Street, New York City 1939
PARSONS, H. MERLE, Secretary and Registrar, South Dakota State School of Mines, Rapid City, S. D. 1940
PARTLO, F. L., Professor and Head, Dept. of Physics, Michigan College of M. & T., Houghton, Mich. 1939
PATRICK, KENNETH R., Commanding Officer, RCAF, No. 5 Radio School, Clinton, Ont., Canada 1943
PATTEN, LAWTON M., Instructor in Engineering Drawing, New York University, New York City. **In military service** 1938
PATTEN, W. E., Assistant Hydraulic Engineer, Water Resources Branch, U. S. Geological Survey, So. Boston, Va. 1915
PATTERSON, L. L., Dean of Engineering, Professor of Electrical Engineering, Mississippi State College, State College, Miss. 1915
PATTERSON, ROBERT A., Professor and Head, Dept. of Physics, Rensselaer Polytechnic Institute, Troy, N. Y. 1937
PATTERSON, STANLEY, Instructor in Mechanical Engineering, Supt. Building and Grounds, Southern Methodist University, Dallas, Texas 1940
PATTERSON, WILLIAM E., Area Supervisor, ESMWT, University of Alabama, University, Ala. 1943
PATTISON, FLOYD, Professor of Mechanical Engineering, Extension Division, Kansas State College, Manhattan, Kansas 1934

PAUL, C. E., Professor Emeritus of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1907
PAUL, EDWIN W., Instructor in Engineering Drawing, University of Louisville, Louisville, Ky. 1943
PAULSEN, FRIDTJOF, Instructor in Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1935
PAUSTIAN, RAYMOND G., Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa 1930
PAVIAN, HENRY C., Assistant Professor of Aeronautical Engineering, University of Pittsburgh, Pittsburgh, Pa. **In military service** 1935
PAYNE, WILLIAM M., Research Engineer, Linde Air Products Co., Tonawanda, N. Y. 1941
PAYROW, HARRY G., Associate Professor of Sanitary Engineering, Lehigh University, Bethlehem, Pa. 1930
PEARCE, CLINTON E., Professor and Head, Dept. of Machine Design, Kansas State College, Manhattan, Kansas 1937
PEARCE, F. W., Head, Dept. of General Engineering, Northern Montana College, Havre, Mont. 1938
PEARL, WILLIAM A., Vice President in charge of Manufacturing, Whiting Corp., Harvey, Ill. 1935
PEARSON, DONALD S., Design Engineer, Westinghouse E. & M. Co., Lima, Ohio 1939
PEARSON, JOHN E., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. **In military service** 1942
PEASE, ED. M. J., Professor and Head, Dept. of Mathematics and Electrical Engineering, Rhode Island State College, Kingston, R. I. 1937
PECK, GEORGE V., Assistant Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1943
PECK, HARRIET R., Librarian, Rensselaer Polytechnic Institute, Troy, N. Y. 1944
PECK, JOHN S., Associate Professor of Civil Engineering, Director, Materials Testing Lab., College of City of New York, New York, N. Y. 1931
PECK, RALPH E., Assistant Professor of Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941
PEEBLES, JOHN B., Chairman, Division of Engineering, Emory University, Atlanta, Ga. 1943
PEEBLES, JAMES C., Dean of Engineering, Illinois Institute of Technology, Chicago, Ill. 1927
PEERY, DAVID J., Professor and Head, Dept. of Aeronautical Engineering, The Pennsylvania State College, State College, Pa. 1938
PEET, J. C., Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1923
PEGADO, HENRIQUE, Director, Escola de Engenharia, Instituto MacKenzie, Sao Paulo, Brazil, S. A. 1943
PEGRAM, GEORGE B., Professor of Physics, Dean of Graduate Faculties, Columbia University, New York, N. Y. (*President, 1925–6; Vice President, 1924–5; Member of Council, 1924–.*) 1918
PEIRCE, GEORGE R., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. 1939
PENCE, W. D., Consulting Engineer, Room 1947, 120 South La Salle Street, Chicago, Ill. 1895
PENDER, HAROLD, Dean, Moore School of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1924–7.*) 1909

PENDRAY, G. EDWARD, Assistant to President, in charge of Public Relations and Education, Westinghouse E. & M. Co., New York and Pittsburgh, Pa. 1942
PENN, JOHN C., Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. 1915
PERETTI, ETTORE A., Assistant Professor of Metallurgy, Columbia University, New York City 1944
PEREZ, LAWRENCE, Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1933
PERKINS, DONALD L., Professor and Head, Dept. of Mechanical Engineering, Wayne University, Detroit, Mich. 1930
PERKINS, HAROLD C., Assistant Professor of Mechanics, Cornell University, Ithaca, N. Y. 1934
PERREIRA, DULCIDIO, Universidad do Brazil, Rio de Janeiro, Brazil, S. A. 1943
PERRONE, SAVIOUR A., Instructor in Customer Engineering, International Business Machine Corp., Endicott, N. Y. 1943
PERRY, JOHN E., Assistant Professor of Railroad Engineering, Cornell University, Ithaca, N. Y. 1922
PERRY, JOHN H., Technical Investigator, du Pont de Nemours & Co., Wilmington, Del. 1939
PERRY, JOHN P. H., Vice President, Turner Construction Co., 420 Lexington Ave., New York City 1944
PERRY, LYNN, Associate Professor of Civil Engineering, Lafayette College, Easton, Pa. **In military service** 1923
PERRY, RAYMOND J., Lt. Instructor in Chemical Engineering, U. S. Coast Guard Academy, New London, Conn. 1944
PERRYMAN, CONNER C., Associate Professor of Engineering Drawing, Texas Technological College, Lubbock, Texas 1938
PERSON, H. T., Professor and Chairman, Dept. of Civil Engineering, University of Wyoming, Laramie, Wyo. 1932
PESMAN, GERARD J., Assistant Professor of Mechanical Engineering, Montana State College, Bozeman, Mont. 1943
PETERSON, ALDOR C., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1939
PETERSON, ANDREW I., General Production Engineer, Radio Corp. of America, Camden, N. J. 1933
PETERSON, DONALD I., Supervisor of Communication Training, United Airlines Training Center, 344 Broadmoor Blvd., San Leandro, Calif. 1943
PETERSON, ERNEST F.. Professor of Electrical Engineering, University of Santa Clara, Santa Clara, Calif. 1936
PETERSON, F. G. ERIC, Lecturer in Mechanical Engineering, University of California, Berkeley, Calif. 1929
PETERSON, FRANK T., Mechanical Engineer, Technical Employment, Naval Ordance Laboratory, Navy Yard, Washington, D. C. 1944
PETRIE, GEORGE W., Lt. (jg) Instructor, USNR Midshipmen's School, Notre Dame, Ind. **In military service** 1938
PETRIE, JOHN M., Professor of Chemical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937
PETTIS, CHARLES R., Water Supply Board, 1980 Suffolk Rd, Columbus 8, Ohio 1943
PETTIT, JOSEPH M., Instructor in Electrical Engineering, University of California, Berkeley, Calif. (Harvard University, Cambridge, Mass.) 1940
PETTY, BENJAMIN H., Professor of Highway Engineering, Purdue University, Lafayette, Ind. **In military service** 1925

PETTYJOHN, ELMORE S., Associate Professor of Chemical Engineering, University of Michigan, Ann Arbor, Mich. **In military service** .. 1939
PEURIFOY, ROBERT L., Director, Division of Engineering, Professor of Civil Engineering, Texas College of Arts and Industries, Kingsville, Texas 1931
PHELEY, DONAL B., Instructor in Physics and Astronomy, Los Angeles City College, Los Angeles, Calif. 1933
PHELPS, CHARLES W., Instructor in Mechanical Engineering, Yale University, New Haven Conn. 1936
PHELPS, GEORGE O., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
PHELPS, GUY M., Professor and Head, Dept. of Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1925
PHELPS, J. M., Admissions Counselor, Rose Polytechnic Institute, Terre Haute, Ind. 1941
PHELPS, ROBERT T., Physical Chemist, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1943
PHILBRICK, HERBERT S., Professor of Mechanical Engineering, Emeritus, Northwestern University, Evanston, Ill. 1913
PHILBY, ALFRED J., Assistant Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1942
PHILLIPS, ARTHUR, Professor of Metallurgy, Yale University, New Haven, Conn. 1937
PHILLIPS, HENRY B., Professor and Head, Dept. of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1935
PHILLIPS, JOHN B., Associate Professor of Chemical Engineering, McGill University, 4345 Harvard Avenue, Montreal, Canada 1931
PICKELS, GEORGE W., Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1932
PIERCE, CLARENCE A., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
PIERCE, STANLEY H., Associate in General Engineering Drawing, University of Illinois, Urbana, Ill. 1937
PIERSON, WARNER N., Instructor in Chemical Engineering, University of Detroit, Detroit, Mich. 1942
PIETENPOL, CLARENCE J., Dean of Engineering, Washington and Jefferson College, Washington, Pa. 1942
PIETENPOL, WILLIAM B., Professor and Head, Dept. of Physics, University of Colorado, Boulder, Colo. 1942
PIGAGE, LEO O., Assistant Professor of General Engineering, Purdue University, Lafayette, Ind. 1939
PILCH, MEIR, Professor of Electrical Engineering, University of Idaho, Pocatello, Ida. 1944
PINKERTON, ROBERT M., Professor of Aeronautical Engineering, A. & M. College of Texas, College Station, Texas 1943
PINSKY, JOSEPH, Associate Professor of Mechanical Engineering, Colorado State College, Fort Collins, Colo. 1939
PIRCHIO, PASQUALE M., Professor of Mathematics, University of Notre Dame, Notre Dame, Ind. 1938
PITT, RAYLEIGH ST. C., Lecturer in Mechanical Engineering, University of Western Australia, Nedlands, W. A. 1944
PITTS, ROBERT G., Professor and Head, Dept. of Aeronautical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938
PIUS, BROTHER LUCIUS, Head, Dept. of Engineering Drawing, St. Mary's College, Winona, Minn. 1944

PLANCK, IVAN A., Professor and Head, Dept. of Mechanical Engineering, Indiana Technical College, Ft. Wayne, Ind. 1943
PLANK, WILLIAM B., Head, Dept. of Mining Engineering and Metallurgy, Lafayette College, Easton, Pa. (*Member of Council, 1938–41.*) 1921
PLANT, L. C., Professor, Retired, of Mathematics, Michigan State College, East Lansing, Mich. 1913
PLETTA, DAN H., Professor of Applied Mechanics, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** 1932
PLOCK, HENRY, Assistant Professor of Drafting, College of the City of New York, New York City 1940
PLOWMAN, ASHLEY S., Professor and Head, Department of Electrical Engineering and Physics, Newcastle Technical College, Newcastle, N.S.W., Australia 1937
PLUMMER, CLAYTON R., Assistant Professor of Engineering Drawing, University of Tennessee, Knoxville, Tenn. Dorm. M-6 Room 142, Oak Ridge, Tenn. 1941
PLUMMER, FRED L., Chief Research Engineer, Hammond Iron Works, Warren, Pa. 1930
POHLE, FREDERICK V., Instructor in Engineering Mechanics, New York University, New York City. **In military service** 1943
POLANER, JEROME L., Assistant Professor of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1941
POLKINGHORNE, WILFRID C., Associate Professor of Civil Engineering, Michigan College of M. & T., Houghton, Mich. 1939
POLLARD, JAMES J., Associate Professor of Architectural Engineering, Georgia School of Technology, Atlanta, Ga. 1941
POMEROY, GEORGE A., Head, Dept. of Physical Science, San Mateo Junior College, San Mateo, Calif. 1941
POOLE, FRED L., Professor of Electrical Engineering, University of Santa Clara, Santa Clara, Calif. 1929
POOLE, HAROLD M., Assistant Professor of Industrial Engineering, The Ohio State University, Columbus, Ohio. **In military service** 1940
POORMAN, A. P., Professor of Engineering Mechanics, Purdue University, Lafayette, Ind. (*Member of Council, 1932–35.*) 1907
POPE, LATHROP C., Assistant Professor of Civil Engineering, College of the City of New York, New York City 1937
PORSCH, JOHN H., Associate Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1929
PORTER, DAVID B., Professor of Industrial Engineering, New York University, New York City 1923
PORTER, FRANCIS M., Associate Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1912
PORTER, GEORGE M., Associate Professor of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1941
PORTER, JAMES M., Assistant Professor of Psychology, Acting Head, Bureau of Measurement and Guidance, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
PORTER, L. MORGAN, Mechanical Engineer, Pratt & Whitney Div., United Aircraft Corp., East Hartford, Conn. 1937
PORTER, R. A., Professor of Physics, Syracuse University, Syracuse, N. Y. 1908
PORTER, ROLAND G., Professor and Head, Department of Electrical Engineering, Northeastern University, Boston, Mass. 1926
PORTILLA, M. MICHAEL, Technical Artist, Tech. Pub., Bell Aircraft Co., Niagara Falls, N. Y. 1943

POSEY, CHESLEY J., Associate Professor of Hydraulics and Structural Engineering, State University of Iowa, Iowa City, Iowa 1931

POTTER, ANDREY A., Dean, Schools of Engineering, Director Engineering Experiment Station, Purdue University, Lafayette, Ind. (*President, 1924–5; Vice President, 1919–20; Member of Council, 1916–19; 1924–.*) **Thirteenth Recipient, Lamme Medal (1940)** 1908

POTTER, JAMES G., Professor of Physics and Administrator of General Engineering, South Dakota School of Mines, Rapid City, S. D. 1935

POTTER, JAMES H., Associate in Mechanical Engineering, The Johns Hopkins University, Baltimore, Md. 1941

POTTER, JAMES L., Associate Professor, Acting Head, Dept. of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1936

POTTER, ORRIN W., Assistant Professor of Engineering Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. .. 1925

POTTER, PHILIP J., Assistant Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1942

POWELL, ALBERT P., Assistant Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1926

POWELL, RALPH W., Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1922

POWER, HARRY H., Professor of Petroleum Engineering, University of Texas, Austin, Texas 1938

POWER, ROY B., Lecturer, Harvard University, Cambridge, Mass. 1944

POWERS, A. RAYMOND, Professor of Electrical Engineering, Clarkson College of Technology, Potsdam, N. Y. 1941

POWERS, LOUIS J., Associate Professor of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1944

PRAEGER, EMIL, Professor and Head, Dept. of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1939

PRAGEMAN, IRVING H., Professor of Mechanical Engineering, University of Maine, Orono, Maine 1923

PRATT, CHARLES, Secretary, Board of Trustees, Pratt Institute, Brooklyn, N. Y. 1929

PRATT, GROVER M., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1935

PREISMAN, ALBERT, Director, Engineering Texts, Capitol Radio Engineering Institute, Washington, D. C. 1943

PRENTICE, DONALD B., President, Rose Polytechnic Institute, Terre Haute, Ind. (*President, 1940–41; Vice President, 1939–40; Member of Council, 1927–30, 1939–.*) 1912

PRENTICE, THOMAS H., Assistant Professor of Civil Engineering, College of the City of New York, New York City 1936

PRESTON, HOWARD K., Professor and Head, Dept. of Mechanics, University of Delaware, Newark, Del. 1942

PREWETT, CHERYL H., Instructor in Engineering, University of Omaha, Omaha, Nebr. 1943

PRIAN, VASILY D., Acting Head, Dept. of Mechanical Engineering, Fenn College, Cleveland, Ohio 1936

PRICE, F. EARL, Professor of Agricultural Engineering, Oregon State College, Corvallis, Ore. 1944

PRICE, HAROLD W., Professor of Electrical Engineering, University of Toronto, Toronto, Ont., Canada 1924

PRICE, JOHN R., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1926

PRICE, LEONARD C., Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1931
PRICE, M. LAWRENCE, Assistant Professor of Machine Design, Worcester Polytechnic Institute, Worcester, Mass. 1944
PRICE, REGINALD C., Assistant Professor of Engineering, New York University, New York City 1944
PRICE, ROBERT, Instructor in English, The Ohio State University, Columbus, Ohio 1942
PRICE, SHERWOOD R., Instructor in Language, Michigan College of M. & T., Houghton, Mich. 1943
PRIEN, CHARLES H., Assistant Professor of Chemical Engineering, University of Colorado, Boulder, Colo. 1941
PRIESTER, GAYLE B., Assistant Professor of Mechanical Engineering, Case School of Applied Science, Cleveland, Ohio 1941
PRIESTER, GEORGE C., Professor and Head, Dept. of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1920
PRIOR, JOHN A., Assistant Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1923
PRIOR, JOHN C., Professor of Civil and Sanitary Engineering, The Ohio State University, Columbus, Ohio 1926
PRIOR, THOBURN W., Personnel Dept., Goodyear Tire and Rubber Co., Akron, Ohio 1937
PROCTOR, WILLIAM J., Associate Professor of Economic and Social Science, Georgia School of Technology, Atlanta, Ga. 1944
PROGNER, FRED W., Instructor in Mechanics, New York University, New York City 1943
PROSSER, EDWARD T., Associate Professor of Physics, Georgia School of Technology, Atlanta, Ga. 1944
PUCHSTEIN, ALBERT F., Electrical Engineer, The Jeffry Mfg. Co., Columbus, Ohio 1928
PUCKETT, HARVEY R., Instructor in Mechanics, University of Wisconsin, Madison, Wis. 1943
PUFFER, LOUIS B., Professor of Civil Engineering, University of Vermont, Burlington, Vt. 1922
PUGH, EMERSON M., Associate Professor of Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
PUGSLEY, ALBERT L., Professor of Structural Engineering, Assistant Director, Engineering Experiment Station, Kansas State College, Manhattan, Kans. 1943
PULLEN, M. W., Associate in Electrical Engineering, Johns Hopkins University, Baltimore, Md. 1909
PULVER, HARRY E., Professor of Civil and Structural Engineering, University of Wisconsin, Madison, Wis. 1929
PUMPHREY, FRED H., Professor and Head, Dept. of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1928
PURDIE, K. S., Associate Professor of Mathematics, Virginia Military Institute, Lexington, Va. In military service 1927
PURNELL, LEE J., Associate Professor of Electrical Engineering, Howard University, Washington, D. C. 1943
PUTNAM, GERALD, Assistant Professor of Graphics, Massachusetts Institute of Technology, Cambridge, Mass. 1944
PUTNAM, RUSSELL C., Associate Professor of Illumination and Engineering Administration, Case School of Applied Science, Cleveland, Ohio 1927
PYLER, OTIS G., Tools and Methods Engineer, Republic Aviation Corp., 156 Hampton Blvd., Massapequa, L. I., N. Y. 1943

QUAID, LLOYD J., Instructor in Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1931
QUARLES, LAWRENCE R., Associate Professor of Electrical Engineering, University of Virginia, University, Va. 1938
QUATTLEBAUM, ALEXANDER M., Assistant Professor of Civil Engineering, Clemson College, Clemson, S. C. **In military service** 1941
QUENEAU, BERNARD R., Assistant Professor of Metallurgy, Columbia University, New York City 1940
QUERY, LEO H., Associate Professor of Industrial Engineering, University of Rochester, Rochester, N. Y. 1938
QUIER, KENNETH E., Associate Professor of Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1929
QUINN, BAYARD E., Instructor in Machine Design, Cornell University, Ithaca, N. Y. 1942
QUINN, GERALD S., Instructor in Engineering Drawing, Case School of Applied Science, Cleveland, Ohio 1939
RABER, B. F., Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1915
RACKWAY, JOHN S., Head, Dept. of Drawing, Lawrence Institute of Technology, Highland Park, Mich. 1943
RADASCH, ARTHUR H., Professor and Head, Dept. of Chemical Engineering, Cooper Union, New York City 1939
RADER, LLOYD F., Professor of Civil Engineering, in charge, Highway Engineering and City Planning, University of Wisconsin, Madison, Wis. **In military service** 1925
RADFORD, STANLEY S., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1937
RADFORD, WILLIAM H., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
RAEDER, WARREN, Professor and Head, Dept. of Civil Engineering, University of Colorado, Boulder, Colo. 1938
RAGATZ, ROLAND A., Professor and Chairman, Dept. of Chemical Engineering, University of Wisconsin, Madison, Wis. 1927
RAHM, LOUIS F., Associate Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1935
RAINEY, GLENN W., Associate Professor of English, Georgia School of Technology, Atlanta, Ga. 1944
RAMBERG, EIVIND G. F., Associate Engineer, Stress Dept., Otis Elevator Co., New York City 1939
RAMLER, WARREN J., 5509 Radio Road, Villa Gardens, Fountain City, Tenn. 1943
RANDALL, MERLE, Director of Research, Stuart Oxygen Co., 2295 San Pablo, Berkeley, Calif. 1940
RANDOLPH, EDGAR E., Professor and Head, Dept. of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1932
RANSDELL, CLIFFORD H., Assistant Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1942
RAPPOLT, FRANK A., Assistant Professor of Drafting, College of the City of New York, New York City 1940
RASCHE, WILLIAM H., Professor of Mechanism, Virginia Polytechnic Institute, Blacksburg, Va. 1931
RATH, EDWIN R., Vice President, Power Transmission Council, 41 Park Row, New York 7, N. Y. 1919
RATHBUN, JOHN C., Professor of Civil Engineering, College of the City of New York, New York City 1925

RAUDEBAUGH, ROBERT J., Professor of Metallurgical Engineering, University of Rochester, Rochester, N. Y. 1944
RAUDENBUSH, CHARLES, Battelle Memorial Institute, 505 King Ave., Columbus 1, Ohio 1943
RAVENSCROFT, HENRY A., Instructor in Physics, Santa Rosa Junior College, Santa Rosa, Calif. 1943
RAW, RUTH, Assistant Professor of English, University of Akron, Akron, Ohio 1935
RAY, B. M., 2614 Stonewall St., Shreveport, La. 1942
RAYNER, WM. H., Associate Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1913
REA, GEORGE P., President, Drexel Institute of Technology, Philadelphia, Pa. 1943
READ, THOMAS T., Vinton Professor of Mining Engineering, Columbia University, New York City 1933
REARDON, LESLIE J., Assistant Professor of Applied Mechanics, Case School of Applied Science, Cleveland, Ohio 1944
REASER, WILLIAM E., Associate Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1942
REBER, LOUIS E., 242 Lakeland Drive, W. Palm Beach, Fla. (*Member of Council, 1901–7.*) 1893
RECORD, FRANK A., Research Associate, Harvard University, Cambridge, Mass. 1940
REED, FREDERICK J., Assistant Professor of Mechanical Engineering, Duke University, Box 263, Durham, N. C. 1936
REED, HENRY R., Professor of Electrical Engineering, State University of Iowa, Iowa City, Iowa 1935
REED, JOHN C., Professor and Head, Dept. of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1929
REED, K. W., Consulting Engineer, 4614 Prospect Ave., Cleveland 3, Ohio 1915
REED, MYRIL B., Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1938
REED, PERCY L., Professor and Head, Dept. of Civil Engineering, University of Florida, Gainesville, Fla. 1914
REEKS, MARK R., Assistant Professor of Mathematics, Stevens Institute of Technology, Hoboken, N. J. 1940
REEL, FRED R., Assistant Professor of Mathematics, Illinois Institute of Technology, Chicago, Ill. 1939
REESE, RAYMOND C., Lecturer in Structural Engineering, University of Toledo, Toledo, Ohio 1933
REICH, HERBERT J., Special Research Assoc., Radio Research Lab., Cambridge 38, Mass. 1934
REID, CHARLES T., Assistant to Vice President, Douglas Aircraft Co., Inc., 1102 Pacific St., Santa Monica, Calif. 1938
REID, ERNEST A., Associate Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1938
REID, GEORGE W., Assistant Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1943
REINSCH, BERNHARD P., Professor and Head, Department of Mathematics, Florida Southern College, Lakeland, Fla. 1931
REINTJES, J. FRANK, Visiting Assistant Professor of Electrical Communications, Massachusetts Institute of Technology, Cambridge, Mass. 1937
RENNER, WILLIAM E., Head, Dept. of Administrative Engineering, Syracuse University, Syracuse, N. Y. **In military service** 1940

RENWICK, DONALD J., Assistant Professor of Mechanical Engineering, University of North Dakota, Grand Forks, N. D. 1941
REPSCHA, ALBERT H., Associate Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1933
REW, IRWIN, Trustee of Northwestern University, 217 Dempster St., Evanston, Ill. 1913
REYHNER, THEODORE O., Engineer P-3, Div. of Timber Mechanics, Forest Products Lab., Madison, Wis. 1943
REYNOLDS, KENNETH C., Professor and Head, Dept. of Civil Engineering, Cooper Union, New York, N. Y. 1934
RHODES, FRED H., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. **In military service** 1938
RHODES, FRED H., Director, School of Chemical Engineering, Herbert Fisk Johnson Professor of Industrial Chemistry, Cornell University, Ithaca, N. Y. 1941
RHODES, LELAND S., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1925
RHODES, SAM R., Professor and Head, Division of Electrical Engineering, Clemson Agricultural College, Clemson College, S. C. 1927
RHODES, THOMAS J., Research Engineer, U. S. Rubber Co., Passaic, N. J. 1943
RHODES, WALTER K., Professor of Electrical Engineering, Emeritus, Bucknell University, Lewisburg, Pa. 1925
RICE, HAROLD S., Instructor in Mathematics, Wentworth Institute, Boston, Mass. 1943
RICE, HARRIS, Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1919
RICE, PAUL P., Assistant Professor of Civil Engineering, Lafayette College, Easton, Pa. 1932
RICE, PHILIP X., Associate Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1931
RICE, ROBERT B., Professor and Head, Dept. of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1931
RICH, NATHAN H., Instructor in Mechanical Engineering, Thayer School of Engineering, Hanover, N. H. 1944
RICH, RONALD E., Professor and Head, Dept. of Chemical Engineering, University of Notre Dame, Notre Dame, Ind. 1944
RICHARDS, HENRY E., Associate Professor of Electrical Engineering, Northeastern University, Boston, Mass. 1935
RICHARDS, VICTOR F., Supervisor, Industrial Training, Consolidated-Vultee Aircraft Co., San Diego, Calif. 1943
RICHARDSON, DONALD E., Physicist, Armour Research Foundation, Illinois Institute of Technology, Chicago, Ill. 1929
RICHARDSON, LOUIS A., Associate Professor of Architectural Engineering, The Pennsylvania State College, State College, Pa. 1938
RICHMOND, ADDISON E., Assistant Professor of Civil Engineering, Howard University, Washington, D. C. 1931
RICHTMANN, WILLIAM M., Professor and Head, Dept. of Mechanical Engineering, Colorado School of Mines, Golden, Colo. 1938
RICKER, CLAIRE W., Professor and Head, Dept. of Electrical Engineering, Tulane University, New Orleans, La. 1921
RIDDLE, KENNETH W., Assistant Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
RIDINGS, PAUL O., Director of News Bureau, Illinois Institute of Technology, Chicago, Ill. 1942

RIEBETH, THEODORE J., Assistant Professor of Mechanical Engineering, Marquette University, Milwaukee, Wis. 1943
RIEDERER, FRANK W., Lt. (jg), A-V(S). USNR, 2035 E. 72nd Place, Chicago, Ill. **In military service** 1943
RIEDESEL, GERHARD A., Assistant Professor and Acting Head, Dept. of Civil Engineering, University of Idaho, Moscow, Idaho 1942
RIETZKE, EUGENE H., President, Capitol Radio Engineering Institute, 3224 16th St., N.W., Washington, D. C. 1943
RIFFENBERG, HARRY B., Associate Professor of Chemistry, Virginia Polytechnic Institute, Blacksburg, Va. 1937
RIKER, CHARLES R., Supervisor of Extension Training, Westinghouse E. & M. Co., East Pittsburgh, 101 Woodhaven Drive, Pittsburgh, Pa. .. 1939
RINEHART, H. WADE, Manager, Personnel Dept., E. I. du Pont de Nemours & Co., Wilmington, Del. 1941
RISING, JUSTUS, Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1926
RISK, GEORGE, President, Electronic Radio-Television Institute, 1336 No. Sadale Creek Road, Omaha, Nebr. 1943
RISTEEN, HORACE W., Associate Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. **In military service** 1935
RITTENHOUSE, L. H., Professor of Electrical Engineering, Emeritus, Haverford College, Haverford, Pa. 1906
RITTER, IRVING F., Assistant Professor of Mathematics, New York University, New York City 1938
RIX, CLIFFORD N., Associate Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1941
RIZZI, ANTHONY V., Instructor in Civil Engineering, College of the City of New York, New York City. **In military service** 1940
ROARK, RAYMOND J., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1919
ROBBINS, ARTHUR G., Professor of Topographical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1894
ROBBINS, JAMES M., Associate Professor of Civil Engineering, Acting Head of Dept., Newark College of Engineering, Newark, N. J. 1937
ROBBINS, PAUL H., Director, Civilian Training, War Dept., N. Y. Port of Embarkation, New York, N. Y. 1939
ROBERT, JAMES M., Dean, College of Engineering, Tulane University, New Orleans, La. 1922
ROBERT, JULES H., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1926
ROBERT, RENE A., Associate Professor of Physics, Ecole Polytechnique, Montreal, Canada, ... 1942
ROBERTS, CHARLES P., Associate Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1926
ROBERTS, EMERSON B., Assistant Vice President, Westinghouse E. & M. Co., 306 4th Avenue, Pittsburgh, Pa. 1919
ROBERTS, ERSKINE G., Assistant Professor of Mechanic Arts, Lincoln University, Jefferson City, Mo. 1941
ROBERTS, MILNOR, Dean, College of Mines, University of Washington, Seattle, Wash. 1910
ROBERTSON, BURTON J., Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1922
ROBERTSON, JAMES E., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1938

ROBINSON, DOUGLAS I., Personnel Manager, Brush Plant, Sperry Gyroscope Co., Inc., Brooklyn, N. Y. 1941
ROBINSON, MAX B., Acting Dean, Fenn College, Cleveland, Ohio 1915
ROBINSON, OTTO L., Associate Professor of Fire Protection Engineering, Illinois Institute of Technology, Chicago, Ill. 1941
ROBINSON, ROBERT H., Associate Professor of Mathematics, Ecole Polytechnique, Montreal, Canada 1942
ROBINSON, WALTER, Instructor in Mechanical Engineering, The Ohio State University, Columbus, Ohio 1943
ROBSON, FRED B., Instructor in Industrial Engineering and Drawing, Texas Technological College, Lubbock, Texas 1942
RODE, NORMAN F., Professor of Electrical Engineering, Texas A. & M. College, College Station, Texas 1936
RODES, HAROLD P., Lecturer in Mechanical Engineering, University of California, Berkeley, Calif. 1944
RODMAN, GEORGE E., Instructor, Industrial Relations Dept., Commonwealth Edison Co., 72 W. Adams St., Chicago, Ill. 1944
RODMAN, WALTER S., Professor of Electrical Engineering, Dean, University of Virginia, University, Va. (*Vice President, 1926–7; Member of Council, 1919–22.*) 1915
ROE, HARRY B., Professor of Agricultural Engineering, University of Minnesota, University Farm, St. Paul, Minn. 1925
ROEHRIG, GEORGE F., Associate Professor of Civil Engineering, Lafayette College, Easton, Pa. 1926
ROEMMELE, HERBERT F., Associate Professor of Mechanical Engineering, Cooper Union, New York City 1927
ROESCH, DANIEL, Professor of Automotive Engineering, Illinois Institute of Technology, Chicago, Ill. 1939
ROEVER, FREDERICK H., Supt. of Instruction, Parks Air College, East St. Louis, Mo. 1943
ROEVER, WILLIAM H., Professor and Head, Dept. of Mathematics and Astronomy, Washington University, St. Louis, Mo. 1944
ROGERS, FRANKLYN C., Assistant Professor of Civil Engineering, Rutgers University, New Brunswick, N. J. 1944
ROGERS, FRED S., Professor of Machine Design, Cornell University, Ithaca, N. Y. 1936
ROGERS, H. BARRETT, Professor of Industrial Management, Northwestern University, Evanston, Ill. 1940
ROGERS, H. S., President, Brooklyn Polytechnic Institute, Brooklyn, N. Y. (*President, 1944–45; Vice President, 1932–33; Member of Council, 1928–31, 1944–.*) 1922
ROGERS, PAUL, Structural Engineer, Hiram Walker & Sons, Inc., Peoria, Ill. 1943
ROHLICH, GERARD A., Senior Civil Engineer, Office, Chief of Engineers, War Dept., Washington, D. C. 1938
ROHR, ERWIN K., Assistant Design Engineer, Generator Dept., General Electric Co., Lynn, Mass. 1940
ROHRBACH, GEORGE E., Associate Professor of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1938
ROLLINS, EDWIN B., Professor of Electrical Engineering, Emeritus, Tufts College, Medford, Mass. 1912
ROMANOWITZ, HARRY A., Associate Professor of Electrical Engineering, University of Kentucky, Lexington, Ky. 1943
RONAN, WILBERT C., Professor of Architecture, The Ohio State University, Columbus, Ohio 1943

ROOK, CHARLES W., Assistant Professor of Electrical Engineering, University of North Dakota, Grand Forks, N. D. 1944
ROOP, FRANK S., Assistant Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1936
ROOS, PHILIP K., Instructor in Civil Engineering, The Pennsylvania State College, Du Bois Undergraduate Center, Du Bois, Pa. **In military service** 1939
ROOT, RALPH E., Professor of Mathematics and Mechanics, Postgraduate School, U. S. Naval Academy, Annapolis, Md. 1914
ROSE, FRANK W., Head, Science Dept., Taft Junior College, Taft, Calif. 1933
ROSE, FRANKLIN O., Associate Professor of Civil Engineering, Brown University, Providence, R. I. 1928
ROSE, LISLE A., Professor and Head, Dept. of Languages, Michigan College of M. & T., Houghton, Mich. 1940
ROSE, LOUIS H., Associate Professor and Head, Dept. of Electrical Engineering, University of Dayton, Dayton, Ohio 1937
ROSE, WILLIAM A., Associate Professor of Structural Engineering, New York University, New York City 1938
ROSELLA, EDWARD G., Instructor in Architectural Engineering, University of Detroit, Detroit, Mich. 1942
ROSENBACH, J. B., Professor of Mathematics, Carnegie Institute of Technology, Pittsburgh, Pa. 1939
ROSS, FREDERICK W., Professor and Head, Dept. Geography and Geology, Alfred University, Alfred, N. Y. 1941
ROSS, JOHN A., President, Clarkson College of Technology, Potsdam, N. Y. 1926
ROSSELOT, GERALD A., Director, Engineering Experiment Station, Georgia School of Technology, Atlanta, Ga. 1943
ROSSI, BONIFACE E., Director, Welding Division, The Delehanty Institute, 40–35 24th St., Long Island City, N. Y. 1942
ROTH, SIDNEY G., Instructor in Mathematics, Cooper Union, New York City 1942
ROUDEBUSH, R. E., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1932
ROUSH, MYRTLE B., Librarian, Arkansas Polytechnic College, Russellville, Ark. 1942
ROWE, CHARLES E., Professor of Drawing, Assistant Dean, University of Texas, Austin, Texas 1935
ROWLEY, F. B., Professor and Head, Dept. of Mechanical Engineering; Director, Experimental Engineering Laboratories, University of Minnesota, Minneapolis, Minn. 1910
ROYER, WESLEY C., Instructor in Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** 1943
ROYS, FRANCIS W., Dean of Engineering, Professor and Head, Dept. of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
RUBENKOENIG, HARRY, Professor of Railway Mechanical Engineering, Purdue University, Lafayette, Ind. 1920
RUBEY, HARRY, Chairman, Civil Engineering Dept., University of Missouri, Columbia, Mo. (*Member of Council, 1932–35.*) 1917
RUDENBERG, REINHOLD, Professor of Electrical Engineering, Harvard University, Cambridge, Mass. 1944
RUGGLES, EDWARD W., Director, College Extension Division, North Carolina State College, Raleigh, N. C. 1941

RUHL, ROBERT C., Head, Dept. of Civil Engineering, Indiana Technical College, Ft. Wayne, Ind. 1943
RULE, JOHN T., Associate Professor of Graphics, Massachusetts Institute of Technology, Cambridge, Mass. 1940
RUNGE, LULU L., Assistant Professor of Mathematics, University of Nebraska, Lincoln, Nebr. 1940
RUSH, HARRY S., Professor of Electrical Engineering, Assistant Dean, North Dakota Agricultural College, Fargo, N. D. 1919
RUSH, PHILIP E., Assistant Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1939
RUSHTON, J. H., Professor of Chemical Engineering, University of Virginia, University, Va. 1935
RUSS, JOHN M., Associate Professor of Engineering Drawing, State University of Iowa, Iowa City, Iowa 1924
RUSSELL, CHESTER, Electrical Engineer, Chandeysson Electric Co., St. Louis, Mo. 1930
RUSSELL, DONALD M., Instructor in Mechanical Engineering, Rice Institute, Houston, Texas 1942
RUSSELL, DORIS A., Instructor in English, Northeastern University, Boston, Mass. 1944
RUSSELL, FRANK A., Professor of Engineering Drawing, University of Kansas, Lawrence, Kans. 1922
RUSSELL, FREDERICK A., Engineer, Dept. of War Research, Columbia University, New York 27, N. Y. 1943
RUSSELL, JOHN J., Head, Dept. of Chemistry, Franklin Technical Institute, Boston, Mass. 1940
RUTEN, WILLIAM H., Assistant Professor of Practical Mechanics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1938
RUTH, BURRELL F., Professor of Chemical Engineering, Iowa State College, Ames, Iowa 1936
RUTLEDGE, PHILIP C., Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1937
RUTTER, M. L., Lieut., C. E. C., U. S. N., Box 311, Parris Island, S. C. .. 1939
RYAN, DAVID G., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1941
RYAN, JAMES J., Associate Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1943
RYCKMAN, SEYMOUR J., Assistant Professor of Civil Engineering, University of Maine, Orono, Me. **In military service** 1942
RYDER, JOHN D., Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1941
RYON, LEWIS B., JR., Professor of Civil Engineering, Rice Institute, Houston, Texas 1925
SABBAGH, ELIAS M., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1930
SACKETT, R. L., Dean Emeritus, School of Engineering, Pennsylvania State College, 303 Lexington Ave., New York City. (*Member of Council, 1897–1900; 1927–; President, 1927–28.*) **Eleventh Recipient, Lamme Medal (1938)** 1923
SADLER, WALTER C., Associate Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. **In military service** 1940
SAGEN, GEORGE O., Physics Instructor, Bakersfield Junior College, Bakersfield, Calif. 1934
SAGER, EDWIN H., Instructor in Mechanical Engineering, Washington University, St. Louis, Mo. **In military service** 1939

SAHAG, LEON M., Professor of Machine Design and Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1927
SAIDLA, LEO E. A., Associate Professor of English, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1944
SALMA, EMANUEL A., Instructor in Mechanical Engineering, Cooper Union, New York, N. Y. 1930
SALTZER, BERTRAM H., Assistant Administrator, Wright Aero. Corp., Paterson, N. J. 1936
SAMPSON, MARTIN W., Instructor in Administrative Engineering, Cornell University, Ithaca, N. Y. 1941
SANDERS, THOMAS K., Assistant Professor, Engineering Experiment Station, Purdue University, Lafayette, Ind. 1941
SANDERS, WILLIAM B., Professor of Engineering Mechanics, Purdue University, Lafayette, Ind. 1922
SANDOVOL VALLARTA, MANUEL, Puente de Alvarada 71, Mexico, D. F., Mexico 1943
SANDORF, IRVING J., Associate Professor of Electrical Engineering, U. S. Naval Academy, Annapolis, Md. 1938
SANDSTEDT, CARL E., Professor and Acting Head, Dept. of Civil Engineering, A. & M. College of Texas, College Station, Texas 1938
SANTRY, ISRAEL W., Assistant Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1942
SARBACHER, ROBERT I., Assistant Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. **In military service** 1941
SARTAIN, CARL C., Instructor in Physics, University of Alabama, University, Ala. **In military service** 1940
SATULLO, ANTHONY R., Instructor in Electrical Engineering, University of Detroit, Detroit, Mich. 1941
SAVANT, D. P., Professor and Head, Dept. of Electrical Engineering, Dean of Engineering, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1940–43.*) 1917
SAVILLE, THORNDIKE, Dean, College of Engineering, New York University, New York City. (*Member of Council, 1943–46.*) 1915
SAWYER, CHARLES N., Colonel, Signal Corps, Halosbird Sig. Depot, Baltimore 19, Md. 1943
SAWYER, RALPH A., Assistant Engineer, Stromberg Carlson Mfg. Co., Rochester, N. Y. 1941
SAYLOR, WILLIAM R., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
SAYRE, MORTIMER F., Professor of Applied Mechanics, Union College, Schenectady, N. Y. 1917
SCAMMAN, WILLIAM F., Associate Professor of English, University of Maine, Orono, Me. 1927
SCHAEFER, VERNON G., Coordinator, Supervising Training, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1942
SCHAFFNER, CHARLES E., Instructor in Civil Engineering, Cooper Union, New York City 1943
SCHAFFNER, ROBERT M., Chemical Engineer, Research Staff, Standard Oil Co. 1938
SCHART, WILLIAM J., c/o General Delivery, Dayton, Ohio 1944
SCHEALER, SAMUEL R., Professor and Head, Dept. of Electrical Engineering, Vanderbilt University, Nashville, Tenn. 1911
SCHEIFLEY, CLAUDE K., Assistant Professor of Modern Languages and History, Worcester Polytechnic Institute, Worcester, Mass. 1939

SCHEINMAN, JAY, Assistant Professor of Engineering, University of Redlands, Redlands, Calif. 1943
SCHELL, ERWIN H., Professor in Charge of Business and Engineering Administration, Massachusetts Institute of Technology, Cambridge, Mass. 1940
SCHLESINGER, GEORG, Director of Engineering, Institution of Production Engineers, London, England 1944
SCHILLING, E. W., Dean, Div. of Engineering, Montana State College, Bozeman, Mont. 1935
SCHIMMEL, FRED A., Chairman, Dept. of Engineering, Drew University, 153 Park Ave., Madison, N. J. 1944
SCHLEGEL, EDWARD J., Assistant Professor of Mechanical Drawing, Bradley Polytechnic Institute, Peoria, Ill. 1942
SCHMELZER, RICHARD W., Assistant Professor of English, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
SCHMIDT, MILTON O., Instructor in Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. Military service 1943
SCHMIDT, HARRY P., Box 1791, Southern Arizona School, Tucson, Ariz. .. 1930
SCHNEIDER, THEODORE A., Research Engineer, Newark College of Engineering, Newark, N. J. 1943
SCHNEIDEWIND, RICHARD, Associate Professor of Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. 1940
SCHOCK, EDSON I., Assistant Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1937
SCHODER, ERNEST W., Professor of Experimental Hydraulics, Cornell University, Ithaca, N. Y. 1934
SCHOENBORN, EDWARD M., Associate Professor of Chemical Engineering, University of Delaware, Newark, Del. 1935
SCHOLER, CHARLES H., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1925
SCHOMMER, JOHN T., Professor of Industrial Chemistry, Director of Placement, Trustee, Illinois Institute of Technology, Chicago, Ill. .. 1928
SCHOOLER, DURWARD R., Assistant Professor of Drawing, Missouri School of Mines, Rolla, Mo. 1944
SCHOONOVER, BONNIE-BLANCHE, Librarian, Worcester Polytechnic Institute, Worcester, Mass. 1943
SCHOONOVER, REX H., Professor and Head, Dept. of Engineering Mechanics, Wayne University, Detroit, Mich. 1937
SCHRADER, HERMAN J., Research Associate Professor of T. & A. M., University of Illinois, Urbana, Ill. 1925
SCHRAMM, E. FRANK, Chairman, Dept. of Geology, University of Nebraska, Lincoln, Nebr. 1940
SCHREIBER, NORMAN B., Professional Lecturer in Industrial Management, Illinois Institute of Technology, Chicago, Ill. 1943
SCHRENK, WALTER T., Professor and Head, Dept. of Chemical Engineering and Chemistry, Missouri School of Mines, Rolla, Mo. 1939
SCHUBMEHL, RAYMOND J., Professor of Civil Engineering, Acting Dean, University of Notre Dame, Notre Dame, Ind. 1938
SCHUCK, ROBERT F., Assistant Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1925
SCHUHMANN, REINHARDT, Assistant Professor of Mineral Dressing, Massachusetts Institute of Technology, Cambridge, Mass. 1942
SCHULTE, WILLIAM C., Chief Metallurgist, Curtis-Wright Corp., Caldwell, N. J. 1938

SCHULTZ, F. V., Instructor in Electrical Engineering, Michigan State College, East Lansing, Mich. 1939
SCHULTZ, ELMER H., Assistant Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1938
SCHUMANN, CHARLES H., JR., Professor of Engineering Drawing and Descriptive Geometry, Franklin and Marshall College, Lancaster, Pa. 1925
SCHUMANN, FRED., Associate Professor of Electrical Engineering, Vanderbilt University, Nashville, Tenn. 1944
SCHUREMAN, LESLIE R., Field Representative, ESMWT, U. S. Office of Education, Washington, D. C. 1943
SCHUTT, WILLIAM H., President, Detroit Time Study School, Inc., 1556 Infantry Ave., Detroit, Mich. 1943
SCHUTZ, HARALD, Senior Research Engineer, Ratheon Mfg. Co., Waltham, Mass. 1942
SCHUTZ, PHILIP W., Assistant Professor of Chemical Engineering, Columbia University, New York City 1939
SCHUYLER, WILLIAM H., Assistant Professor of Chemical Engineering, Bucknell University, Lewisburg, Pa. 1943
SCHWANTES, ARTHUR J., Professor and Chief, Division of Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1926
SCHWARTZ, FRANK L., Associate Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1930
SCHWARZLOSE, PAUL F., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. 1942
SCHWIEGER, ALBERT J., Professor and Head, Dept. of Economics, Government and Business, Worcester Polytechnic Institute, Worcester, Mass. **In military service** 1938
SCIPIO, L. A., ... 1910
SCOFIELD, J. HARRY, Associate Professor of Mechanical Engineering, Colorado State College, Ft. Collins, Colo. 1938
SCOFIELD, W. FLEMING, Associate Professor of Civil Engineering, Tulane University, New Orleans, La. 1940
SCOTT, ERMAN O., Associate Professor of Civil Engineering and Engineering Mechanics, University of Toledo, Toledo, Ohio 1941
SCOTT, GLENN A., Assistant Professor of Aeronautics, Alabama Polytechnic Institute, Auburn, Ala. 1943
SCOTT, JOHN E., Associate Physicist, University of California, San Diego, Calif. 1943
SEABURY, GEORGE T., Secretary, American Society of Civil Engineers, 33 West 39th Street, New York City. (*Member of Council, 1940–43.*) 1926
SEAGRAVES, WAYLAND P., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
SEAL, PHILIP M., Instructor in Electrical Engineering, Purdue University Lafayette, Ind. 1943
SEARLE, FREDERICK E., Superintendent, Ford Industrial Schools, Ford Motor Co., Dearborn, Mich. 1942
SEARLES, CHARLES L., Public and Civic Relations Dept., Western Electric Company, Kearny, N. J. 1930
SEATON, R. A., Dean, Division of Engineering, Director, Engineering Experiment Station, Kansas State College, Manhattan, Kans. (*President, 1932–33; Vice President, 1930–31; Member of Council, 1926–29; 1930–.*) 1912
SEAVER, HENRY L., Professor of History, Massachusetts Institute of Technology, Cambridge, Mass. 1908

SEAVER, WILLIAM N., Librarian, Institute Library, Massachusetts Institute of Technology, Cambridge, Mass. 1941
SECHRIST, GILBERT H., Professor and Chairman, Dept. of Electrical Engineering, University of Wyoming, Laramie, Wyo. 1927
SEDGEWICK, CHARLES H. W., Associate Professor of Mathematics, University of Connecticut, Storrs, Conn. 1944
SEEGRIST, WALTER H., Associate Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1934
SEELEY, LAUREN E., Associate Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1935
SEELEY, WALTER J., Professor and Chairman, Dept. of Electrical Engineering, Duke University, Durham, N. C. 1927
SEELY, F. B., Professor and Head, Dept. of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. (*Member of Council, 1937–40*) 1913
SEELY, J. FRANK, Assistant Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1941
SEELY, SAMUEL, Instructor in Electrical Engineering, College of the City of New York, New York City 1942
SEIBERT, CHARLES B., Associate Professor of Electrical Engineering, West Virginia University, Morgantown, W. Va. 1942
SEIDL, JULIUS C. G., Director of Personnel, Micamold Radio Corp., 1087 Flushing Ave., Brooklyn, 6, N. Y. 1935
SEITZ, FREDERICK, Professor and Head, Dept. of Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
SELLNER, E. P., Graduate Student, Harvard University, Cambridge, Mass. 1944
SELVIDGE, HARNER, Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1938
SERGEV, SERGUIS I., Associate Professor of Civil Engineering, University of Washington, Seattle, Wash. 1943
SERMON, THOMAS C., Associate Professor of Physics, Michigan College of M. & T., Houghton, Mich. 1944
SERVISS, FREDERICK L., Professor of Geology, Purdue University, Lafayette, Ind. 1929
SESSUMS, ROY T., Dean, School of Engineering, Louisiana Polytechnic Institute, Ruston, La. **In military service** 1939
SETCHELL, JOHN E., Assistant Professor of Mechanical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1927
SETTE, FRANCIS J., Deputy Director, Transportation and Storage, W.P.B., 4701 Conn. Ave., Apt. 502, Washington, D. C. 1925
SEULBERGER, FERDINAND G., Dean of Students, Northwestern Technological Institute, Evanston, Ill. 1940
SEVERANCE, CARLTON S., Engineering Instructor, U.S.M.S. Candidates Training School, 50 Bulkley Ave., Sausalite, Calif. 1943
SEVERANCE, DONALD P., Assistant Registrar, Massachusetts Institute of Technology, Cambridge, Mass. 1943
SEVERNS, WILLIAM H., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1934
SEWARD, H. L., Robert Higgin Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1910
SEXTON, F. H., President, Nova Scotia Technical College, Halifax, Nova Scotia 1908
SHAFFER, HAROLD A., Assistant Professor of Electrical Engineering and Drawing, Bucknell University, Lewisburg, Pa. 1927

SHAFFER, ROBERT E., Instructor in Mechanical Engineering, Iowa State College, Ames, Iowa 1943

SHALLENBERGER, WILLIAM H., Assistant Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1940

SHANK, JACOB RALPH, Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1919

SHANLEY, F. R., Division Engineer, Lockheed Aircraft Corp., Burbank, Calif. 1943

SHAPIRO, ARCHER H., Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943

SHARP, H. OAKLEY, Professor of Geodesy and Transportation Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935

SHAVER, ROBERT E., Associate Professor of Civil Engineering, University of Kentucky, Lexington, Ky. 1943

SHAW, CLYDE E., Head, Dept. of Electrical Engineering, Tri-State College, Angola, Ind. 1942

SHAW, G. REED, Assistant Professor of Geodesy and Transportation, Rensselaer Polytechnic Institute, Troy, N. Y. 1940

SHEDD, PAUL C., Associate Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1928

SHEDD, THOMAS C., Professor of Structural Engineering, University of Illinois, Urbana, Ill. 1925

SHEERAR, LEONARD F., Associate Professor of Chemical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1943

SHEIRY, EDWARD S., Chief Engineer of Designs, Companhia Vale Do Rio Doce Av. Graca Aranha, 182–6°, Rio de Janeiro, Brazil 1928

SHELTON, EDWARD E., Instructor in Electrical Engineering, Cooper Union, New York City 1942

SHENK, D. H., Associate Professor of Mechanical Engineering, University of Alabama, University, Ala. 1928

SHEPHERD, MARSHAL L., Assistant Professor of Military Science and Tactics, North Carolina State College, Raleigh, N. C. **In military service** 1944

SHEPPARD, H. S., Apparatus Staff Engineer, Bell Telephone Labs., Inc., 195 Broadway, New York, N. Y. 1914

SHEPPERD, WILLIAM B., Route 3, Wayzata, Minn. 1943

SHERLOCK, ROBERT H., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1925

SHERMAN, GEORGE W., JR., Associate Professor of Metallurgy, Purdue University, Lafayette, Int. 1929

SHERMAN, WILSON R., Lt. Comdr. USNR, Training Division, Bureau of Navy Personnel, Room 3721, Arlington Annex, Washington, D. C. **In military service** 1943

SHERRILL, RICHARD E., Professor and Head, Dept. of Oil and Gas, University of Pittsburgh, Pittsburgh, Pa. 1942

SHERWOOD, NOBLE P., Instructor in Mechanical Engineering, University of Wisconsin, Madison, Wis. 1941

SHERWOOD, ROBERT S., Instructor in Mechanical Engineering, Iowa State College, Ames, Iowa. **In military service** 1940

SHIELDS, BERT A., Lt. Comdr., USNR, Peru, Ind. **In military service** .. 1942

SHIELS, K. G., Associate Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1937

SHIGLEY, JOSEPH E., Assistant Professor of Mechanical Engineering, Clemson College, Clemson, S. C. 1942

SHILTS, WALTER L., Head, Dept. of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1936
SHINE, BARTHOLOMEW J., Professor of Structural Engineering, University of Cincinnati, Cincinnati, Ohio 1943
SHIPLEY, E. D., Associate Professor of Electrical Engineering, University of Tennessee, Knoxville, Tenn. 1941
SHIRES, L. B., Associate Professor of Chemical Engineering, New Mexico State College, State College, N. M. 1940
SHOOK, PAUL S., Assistant Professor in charge of Engineering Drawing, Swarthmore College, Swarthmore, Pa. 1944
SHOOP, C. F., Professor and Head, Division of Steam Engineering, University of Minnesota, Minneapolis, Minn. 1906
SHOREY, LAWRENCE F., Assistant Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1926
SHORT, BRYON E., Professor of Mechanical Engineering, University of Texas, Box 1659, Univ. Sta., Austin, Texas 1931
SHORT, W. IRWIN, Associate Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. **In military service** 1934
SHREVE, DARRELL R., Stress Analyst, McDonnell Aircraft Co., St. Louis Mo. 1940
SHREVE, R. NORRIS, Professor of Chemical Engineering, Purdue University, Lafayette, Ind. 1930
SHUMAKER, CLIFFORD H., Associate Professor of Mechanical Engineering, Southern Methodist University, Dallas, Texas 1943
SHURTER, ROBERT L., Associate Professor of English, Case School of Applied Science, Cleveland, Ohio 1943
SHUTTS, WILLIAM H., Instructor in Mechanical Engineering, University of Colorado, Boulder, Colo. 1943
SHYBEKAY, DERSO S., Professor of Industrial Engineering, Purdue University, Lafayette, Ind. 1942
SIBILA, KENNETH F., Assistant Professor of Electrical Engineering, University of Akron, Akron, Ohio 1941
SIBLEY, ALDEN K., Engineer of Construction, U. S. Engineers Office, Massena, N. Y. **In military service** 1940
SIEGFRIED, VICTOR, Chief Research Engineer, American Steel & Wire Co., Worcester, Mass. 1934
SIEPERT, ALBERT F., Dean of Education, Bradley Polytechnic Institute, Peoria, Ill. 1942
SILHA, HENRY W., Assistant Professor of Mechanical Engineering, University of Idaho, Moscow, Idaho 1941
SILVERMAN, JOSEPH R., Chief Production Structural Engineer, Chance Vought Aircraft Div. of United Aircraft Corp., 97 Englewood Ave., Bridgeport, Conn. 1943
SILVEY, O. W., Professor and Head, Dept. of Physics, A. & M. College of Texas, College Station, Tex. 1917
SIMARD, JEAN-MARCEL, Assistant Professor of Chemistry, Ecole Polytechnique, Montreal, Canada 1942
SIMESTER, JOHN H., Associate Professor of Mathematics, University of Louisville, Louisville, Ky. 1930
SIMMONS, ALLEN, Associate Professor of Mathematics, Bethany College, Bethany, W. Va. 1942
SIMON, GEORGE H., Associate Professor of Mechanical Engineering, Louisiana State University, University, La. 1935
SIMON, HERBERT A., Assistant Professor of Political Science, Illinois Institute of Technology, Chicago, Ill. 1942

SIMONDS, ROLLIN H., Instructor in Industrial Engineering, Illinois Institute of Technology, Chicago, Ill. 1942
SIMONS, HOWARD P., Associate Professor of Chemical Engineering, West Virginia University, Morgantown, W. Va. 1941
SIMPSON, WILLIAM M., Professor and Chairman, Dept. of Aeronautical Engineering, University of Kansas, Lawrence, Kansas 1939
SIMRALL, HARRY C., Associate Professor of Electrical Engineering, Assistant to Director of Instruction, Mississippi State College, State College, Miss. 1936
SIMS, CHARLES E., Lecturer in Civil Engineering, University of Southern California, Los Angeles, Calif. 1941
SIMS, ELLIS M., Professor of Mechanical Engineering, University of Oklahoma, Norman, Okla. 1937
SIMS, JAMES R., Instructor in Civil Engineering, The Rice Institute, Houston, Texas 1942
SINGER, FERDINAND L., Assistant Professor of Engineering Mechanics, New York University, New York, N. Y. 1930
SINGSTAD, OLE, Chief Engineer, New York City Tunnel Authority, 200 Madison Ave., New York City 1944
SISKIND, ROBERT P., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1938
SITZ, EARL L., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1932
SIZELOVE, OLIVER J., Assistant Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1941
SKELLEY, CHARLES L., Manager, Technical Book Dept., The Macmillan Company, 60 Fifth Avenue, New York 11, N. Y. 1940
SKELTON, RUSSELL R., Associate Professor of Civil Engineering, University of New Hampshire, Durham, N. H. 1936
SKILES, W. V., Dean, Georgia School of Technology, Atlanta, Ga. 1919
SKOGLUND, VICTOR J., 4939 Canterbury Dr., San Diego, Calif. 1938
SKRODER, CARL E., Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1944
SLACK, EDGAR P., Associate Professor of Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1927
SLACK, FRANCIS G., Professor and Chairman, Dept. of Physics, Vanderbilt University, Nashville, Tenn. 1925
SLANTZ, FRED W., Professor of Graphics, Director of Placement, Lafayette College, Easton, Pa. 1930
SLAVIN, WILLIAM A., Associate Professor of Electrical Engineering Villanova College, Villanova, Pa. 1939
SLAYMAKER, P. K., Professor of Machine Design, University of Nebraska, Lincoln, Nebr. 1910
SLAYMAKER, ROBERT R., Dean, Junior Division, Professor of Machine Design, Case School of Applied Science, Cleveland, Ohio 1937
SLICHTER, W. I., Professor Emeritus, Electrical Engineering, Columbia University, New York, N. Y. 1911
SLOAN, ROYAL D., Dean, College of Mechanic Arts and Engineering, State College of Washington, Pullman, Wash. 1926
SLOAN, WILLIAM A., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1937
SLOANE, ALVIN, Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1927
SLOANE, RICHARD L., Assistant Professor of Civil Engineering, University of Utah, Salt Lake City, Utah 1943

SLUSS, A. H., Professor of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1915
SMAIL, LLOYD L., Professor of Mathematics, Lehigh University, Bethlehem, Pa. 1936
SMALL, ERIC H., Instructor in Electrical Engineering, New York University, New York, N. Y. 1938
SMITH, ALVA L., Assistant Professor of Civil Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1942
SMITH, EARL B., Professor of Mechanical Engineering, College of City of New York, New York, N. Y. 1926
SMITH, EDWARD F., Associate Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1935
SMITH, EDWARD S., Professor of Mathematics, University of Cincinnati, Cincinnati, Ohio 1944
SMITH, ELLIOTT D., Master, Saybrook College, Professor of Economics, Yale University, New Haven, Conn. 1928
SMITH, ELMER G., Professor of Physics, A. & M. College of Texas, College Station, Texas 1938
SMITH, FRANK H., Assistant Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. **In military service** 1939
SMITH, FINLEY W., Associate Professor of Electrical Engineering, Lafayette College, Easton, Pa. 1933
SMITH, GEORGE B., Eastman Kodak Co., 343 State St., Rochester, N. Y. 1939
SMITH, GEORGE I., Associate Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1942
SMITH, G. WALLACE, Professor and Head, Dept. of Engineering Mechanics, North Carolina State College, Raleigh, N. C. 1937
SMITH, HOMER P., Technical Employment Dept., Bell Telephone Labs., 463 West St., New York 14, N. Y. 1944
SMITH, JAMES H., Assistant Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1940
SMITH, JAMES O., Associate in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. **In military service** 1940
SMITH, LEO F., Associate Supervisor Evening School, Rochester Institute of Technology, Rochester, N. Y. 1944
SMITH, MARVIN W., Vice President in charge of Engineering, Westinghouse E. & M. Co., Pittsburgh, 30, Pa. 1942
SMITH, MAURICE E., Professor of Chemistry, Worcester Polytechnic Institute, Worcester, Mass. 1943
SMITH, OTTO J. M., Research Engineer, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1942
SMITH, OTTO M., Professor of Chemical Engineering, Head, Dept., Chemistry and Chemical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
SMITH, PAUL C., Associate Professor of Electrical Engineering, University of Akron, Akron, Ohio 1925
SMITH, RALPH A., Instructor in Mechanical Engineering, Tufts College, Medford, Mass. 1922
SMITH, RICHARD H., Professor of Aeronautic Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1933
SMITH, ROGER K., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1939
SMITH, SILAS R., R. R. 3, Anderson, Ind. **In military service** 1939

SMITH, THOMAS D., Assistant Professor of Civil Engineering, University of Delaware, Newark, Del. 1938

SMITH, WILLIAM C., Assistant Professor of Electrical Engineering, University of Maryland, College Park, Md. 1943

SMITH, W. SHERMAN, Assistant Professor of Civil Engineering, Toledo University, Toledo, Ohio 1930

SMUTZ, F. A., Professor of Engineering Drawing and Descriptive Geometry, Kansas State College, Manhattan, Kansas 1936

SNADER, DAVID L., Professor of Civil Engineering, Stevens Institute of Technology, Hoboken, N. J. 1939

SNELGROVE, ALFRED K., Professor and Head, Dept. of Geological Engineering, Michigan College of M. & T., Houghton, Mich. 1943

SNOOK, RAYMOND C., Assistant Professor of Machine Design, Alabama Polytechnic Institute, Auburn, Ala. 1942

SNYDER, JOHN S., Assistant Manager, Educational Dept., John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1943

SNYDER, M. K., Head, Dept. of Civil Engineering, Professor of Sanitary Engineering, Washington State College, Pullman, Wash. 1927

SOBEY, ALBERT, Director, General Motors Institute of Technology, Flint, Mich. 1923

SODERBERG, C. RICHARD, Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943

SODERSTROM, E. D., Associate Professor of Engineering Shop, Oklahoma A. & M. College, Stillwater, Okla. 1940

SOHON, HARRY, Assistant Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1942

SOLBERG, HARRY L., Head, School of Mechanical and Aeronautical Engineering, Purdue University, Lafayette, Ind. 1924

SOLLENBERGER, NORMAN J., Assistant Professor of Civil Engineering, Princeton University, Princeton, N. J. 1936

SOLT, MARVIN R., Associate Professor of Mathematics, University of New Hampshire, Durham, N. H. 1931

SOLTAU, DAVID L., Director, Science Division, Professor of Physics, University of Redlands, Redlands, Calif. 1943

SORENSEN, ELMER P., President, Utilities Engineering Institute, 1314 Belden Ave., Chicago, Ill. 1943

SORENSEN, HARRY A., Associate Professor of Mechanical Engineering, Pennsylvania State College, State College, Pa. 1938

SORENSEN, R. W., Professor of Electrical Engineering, California Institute of Technology, Pasadena, Calif. (*Vice President, 1939–40; Member of Council 1937–40.*) 1912

SORENSON, ALFRED E., Associate Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1931

SPACIE, EDWIN G., Assistant Professor of Mathematics and Physics, Michigan College of M. & T., Houghton, Mich. 1944

SPAFFORD, W. F., Professor and Head, Dept. of Business Administration, Rensselaer Polytechnic Institute, Troy, N. Y. 1941

SPAGNUOLO, JOSEPH E., Assistant Professor of Architectural Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1939

SPAHR, ROBERT H., Administrative Chairman, Division of Cooperative Programs, General Motors Institute of Technology, Flint, Mich. (*Member of Council, 1943–46.*) 1928

SPARKS, FRED W., Professor of Mathematics, Texas Technological College, Lubbock, Texas 1940

SPEAR, JOSEPH, Professor and Chairman, Dept. of Mathematics, Northeastern University, Boston, Mass. 1926
SPEARS, SHOLTO M., Associate Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. In military service 1935
SPEAS, ROBERT D., Assistant to the Vice President of Engineering, American Airlines, Inc., Jackson Heights, N. Y. 1943
SPEIDEN, HENRY W., Head, Dept. of Civil Engineering, West Virginia University, Morgantown, W. Va. 1937
SPENCE, THOMAS R., Manager, Construction Program, A. & M. College of Texas, College Station, Texas 1942
SPENCER, ERNEST L., Assistant Professor of Civil Engineering, Northeastern University, Boston, Mass. 1944
SPENCER, HENRY C., Chairman, Dept. of Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1931
SPENCER, HERBERT L., President, Bucknell University, Lewisburg, Pa. ... 1942
SPENCER, MARIE W., Instructor in History and Economics, Illinois Institute of Technology, Chicago, Ill. 1943
SPENCER, ROBERT L., Dean of Engineering, University of Delaware, Newark, Del. (*Member of Council, 1942–45.*) 1928
SPENCER, W. R., Professor of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1926
SPICER, WILLIAM M., Associate Professor of Chemistry, Georgia School of Technology, Atlanta, Ga. 1944
SPIEGEL, DAVID K., Instructor in Economics of Engineering, Stevens Institute of Technology, Hoboken, N. J. 1943
SPINDLER, WILLIAM A., Assistant Professor of Metal Processing, University of Michigan, Ann Arbor, Mich. 1940
SPINNEY, L. B., Professor of Physics, Iowa State College, Ames, Ia. 1899
SPOTTS, MERHYLE F., Associate Professor of Machine Design, Northwestern University, Evanston, Ill. 1943
SPRIEGEL, WILLIAM R., Professor and Chairman, Dept of Management, Northwestern University, Evanston, Ill. 1940
SPRINGER, CLIFFORD H., Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1927
SPRINGER, GEORGE P., Associate Professor of Civil Engineering, Purdue University, Lafayette, Ind. 1930
SPRY, FREDERICK J., Instructor in Surveying, Cornell University, Ithaca, N. Y. 1941
SPURLOCK, BENJAMIN H., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1940
SQUIRE, EDWARD J., Professor and Head, Dept. of Structural Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1929
ST. CLAIR, O. A., Professor and Head, Dept. of Industrial Engineering, Texas Technological College, Lubbock, Texas 1934
ST. PETER, W. N., Professor of Physics, University of Pittsburgh, Pittsburgh, Pa. 1928
STACE, F. N., Editor, New Zealand Electrical Journal, P.O. Box 1572, Wellington, C 1, N. Z. 1939
STAINTON, ROBERT S., Associate Professor of Industrial Engineering, Bradley Polytechnic Institute, Peoria, Ill. 1941
STALEY, HOWARD R., Assistant Professor of Building Construction, Massachusetts Institute of Technology, Cambridge, Mass. 1940
STANLEY, CASSIUS M., Professor and Head, Dept. of Textile Engineering, Texas Technological College, Lubbock, Texas 1941

STANLEY, ROBERT L., Assistant Professor of Civil Engineering, Union College, Schenectady, N. Y. 1942
STANLEY, WILLIAM E., Professor of Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1936
STANTON, CHAS. B., Supervisor, Evening and Part Time Classes and Summer Session, Carnegie Institute of Technology, Pittsburgh, Pa. 1915
STAPLES, ARTHUR J., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
STAPLEY, EDWARD R., Professor of Civil Engineering, Acting Dean, Oklahoma A. & M. College, Stillwater, Okla. 1926
STARK, LAWRENCE E., Instructor in Engineering Drawing, A. & M. College of Texas, College Station, Texas 1942
STARR, CHARLES J., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1921
STARR, MILLARD O., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. 1943
STAUDER, LAWRENCE F., Associate Professor of Electrical Engineering, University of Notre Dame, Notre Dame, Ind. 1938
STAVELY, EARL B., Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1920
STEARNS, FREDERICK A., Associate Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1926
STEEL, ERNEST W., Professor and Head, Dept. of Municipal and Sanitary Engineering, A. & M. College of Texas, College Station, Texas . 1926
STEELE, ARLO L., Instructor in Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. **In military service** 1940
STEIN, I. MELVILLE, Vice President and Director of Research, Leeds and Northrup Co., Philadelphia, Pa. 1944
STEINBACHER, FRANZ R., Assistant Professor of Aeronautics, University of Michigan, Ann Arbor, Mich. 1943
STEINBERG, S. S., Dean, College of Engineering, University of Maryland, College Park, Md. 1935
STEINMAN, D. B., Consulting Engineer, 117 Liberty St., New York, N. Y. 1910
STELZNER, WILLIAM B., Professor and Head, Dept. of Electrical Engineering, University of Arkansas, Fayetteville, Ark. 1914
STEMPEL, W. M., Assistant Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1928
STEPHANS, C. H., Acting Head, Industrial Relations Dept., Newark College of Engineering, Newark, N. J. 1943
STEPHENSON, EUGENE A., Professor and Head, Dept. of Petroleum Engineering, University of Kansas, Lawrence, Kansas 1938
STETKEWICZ, JOSEPH D., Associate Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1942
STETSON, GEORGE A., Editor, American Society of Mechanical Engineers, 29 West 39th Street, New York City. (*Member of Council, 1931–4.*) 1926
STEVASON, CARL C., Assistant Professor of Engineering Drawing, Notre Dame University, Notre Dame, Ind. 1942
STEVENS, A. C., Manager, Educational Sales Section, General Electric Co., Schenectady, N. Y. 1912
STEVENS, DON S., Engineering Personnel Officer, Iowa State College, Ames, Iowa. **In military service** 1938
STEVENS, HOWARD E., Associate Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1934
STEVENS, ROE L., Associate Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. 1937

STEVENS, WILLIAM J., Associate Professor of Mechanical Engineering, Drexel Institute, Philadelphia, Pa. 1929
STEVENSON, ALEXANDER R., JR., Staff Assistant to Vice President in Charge of Engineering, General Electric Co., Schenectady, N. Y. ... 1938
STEVENSON, MERLON L., Dean of Instruction, Weber College, Ogden, Utah 1943
STEVENSON, WILLIAM D., Assistant Professor of Electrical Engineering, Princeton University, Princeton, N. J. 1941
STEWART, EARL H., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1925
STEWART, G. W., Professor and Head, Dept. of Physics, State University of Iowa, Iowa City, Ia. 1910
STEWART, JAMES W., Assistant Professor of Mining Engineering, University of Illinois, Urbana, Ill. 1939
STEWART, LOWELL O., Professor and Head, Dept. of Civil Engineering, Iowa State College, Ames, Iowa 1927
STEWART, V. T., Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1923
STIEFEL, KARL J., Engineer, Raytheon Mfg. Co., Waltham, Mass. 1940
STIEMKE, ROBERT E., Associate Professor of Sanitary Engineering, North Carolina State College, Raleigh, N. C. 1943
STIENING, FRANK H., Professor and Head, Dept. of Mechanical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1940
STILES, WILLIAM B., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1938
STILLWELL, HENRY S., Professor and Head, Dept. of Aeronautical Engineering, University of Kansas, Lawrence, Kans. 1944
STINSON, KARL W., Professor of Internal Combustion Engines, The Ohio State University, Columbus, Ohio 1924
STIPE, C., GEORGE, Associate Professor of Mathematics and Surveying, Michigan College of M. & T., Houghton, Mich. 1943
STITZ, ERWIN O., Assistant Professor of Engineering Mechanics, Purdue University, Lafayette, Ind. 1942
STOCK, ORION L., Professor of Drawing and Descriptive Geometry, Rose Polytechnic Institute, Terre Haute, Ind. 1929
STOCKER, GEORGE P., Dean, College of Engineering, Head, Dept. of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1921
STOCKING, ERNEST J., Assistant Chief, Examining Division, U. S. Civil Service Commission, Washington, D. C. 1939
STOCKWELL, FRANK C., Anson Wood Burchard Professor of Electrical Engineering, Stevens Institute of Technology, Hoboken, N. J. 1914
STOEVER, HERMAN J., Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1942
STOKER, JAMES J., Associate Professor of Mathematics, New York University, New York City 1938
STOLWORTHY, EDWARD H., Associate Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1923
STONE, OLIVER M., Associate Professor of Engineering Drawing, Case School of Applied Science, Cleveland, Ohio 1928
STONE, ROBERT L., Associate Professor of Ceramics Engineering, North Carolina State College, Raleigh, N. C. 1937
STORK, WILFORD L., Associate Professor of Drafting, College of the City of New York, New York City 1939
STOUT, LAWRENCE E., Professor and Head, Dept. of Chemical Engineering, Washington University, St. Louis, Mo. 1944

STOUT, MELVILLE B., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1929
STRAITON, A. W., Associate Professor of Electrical Engineering, University of Texas, Austin, Texas 1939
STRALEY, HARRISON W., Johnson & Straley, Princeton, W. Va. 1939
STRANE, ARCHIBALD J., Instructor and Head, Mathematics Dept., Duluth Junior College, Duluth 14, Minn. 1932
STRATE, J. TAYLOR, Professor and Head, Dept. of Mechanical Engineering, Colorado State College, Ft. Collins, Colo. 1932
STRATTON, LEON D., Professor and Head, Dept. of Chemical Engineering, Dean of Men, Drexel Institute of Technology, Philadelphia, Pa. 1937
STRATTON, WILLIAM T., Professor and Head, Dept. of Mathematics, Kansas State College, Manhattan, Kansas 1938
STRAUB, LORENZ G., Professor of Hydraulics, Director, St. Anthony Falls Hydraulic Laboratory, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1939–42.*) 1930
STRAW, JOHN A., Instructor in Mathematics, Rose Polytechnic Institute, Terre Haute, Ind. 1939
STREET, WILLIAM E., Professor and Head, Dept. of Engineering Drawing, Texas A. & M. College, College Station, Texas 1929
STREETER, VICTOR L., Supervisor of Fluid Mechanics, Armour Research Foundation, Chicago 16, Ill. 1942
STREUBEL, ERNEST J., Dean, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1925
STROBEL, CHARLES F., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1941
STROHM, RUFUS T., Vice President, Dean of the Faculty, International Correspondence School, Scranton, Pa. 1938
STROM, GORDON H., Assistant Professor of Aeronautical Engineering, New York University, New York City 1943
STRONG, EVERETT M., Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1939
STRONG, RALPH K., Professor of Chemistry and Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1936
STUART, HARLAND F., Assistant Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1942
STUART, M. C., Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1921
STUBBS, FRANK W., JR., Professor and Head, Dept. of Civil Engineering, Rhode Island State College, Kingston, R. I. 1933
STUCKEY, JASPER L., Professor and Head, Dept. of Geology and Geological Engineering, North Carolina State College, Raleigh, N. C. .. 1939
STURGIS, HORACE W., Instructor in Physics, Georgia School of Technology, Atlanta, Ga. 1944
STURM, ROLLAND G., Professor of Engineering Mechanics and Research Professor of Materials, Purdue University, Lafayette, Ind. 1944
STURMER, ANNA M., Associate Professor of English, Kansas State College, Manhattan, Kansas 1935
STUTTERD, HENRY J., Chairman of Pre-Engineering, St. Mary's College, Saint Mary's College, Calif. 1943
SUCKOW DA FONSECA, CELSO, Director, Escola Tecnica Nacional, Rio de Janeiro, Brazil, S. A. 1943
SULLIVAN, FRANCIS J., Instructor in Machine Design, Kansas State College, Manhattan, Kansas. **In military service** 1938

SULLIVAN, GEO. L., Dean, College of Engineering, University of Santa Clara, Santa Clara, Calif. *(Member of Council, 1943–46.)* 1912
SUMMERS, ROBERT E., Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1939
SUMMEY, GEORGE, JR., Professor of English, A. & M. College of Texas, College Station, Tex. 1919
SUMWALT, ROBERT L., Dean, School of Engineering, University of South Carolina, Columbia, S. C. 1933
SUNDQUIST, FREDERICK R. C., Associate Educational Officer, Engineering, U. S. Merchant Marine Cadet Corps, 213 Middleneck Road, Great Neck, N. Y. 1944
SUNSHINE, IRVING, Instructor in Chemistry, Newark College of Engineering, Newark, N. J. 1943
SUPPLE, LEE F., Professor of Chemistry, Illinois Institute of Technology, Chicago, Ill. 1939
SUTHERLAND, HALE, Professor and Head, Dept. of Civil Engineering, Lehigh University, Bethlehem, Pa. 1914
SUTTIE, ROSCOE H., Professor of Civil Engineering, Yale University, New Haven, Conn. 1912
SUTTON, CHARLES R., Associate Professor of Architecture, The Ohio State University, Columbus, Ohio 1943
SVENSEN, CARL L., Secretary, Texas State Board of Registration for Professional Engineers, 511 Ewell Nolle Bldg., Austin, Texas 1909
SVENSON, CARL I., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1937
SWAIM, VERNE F., Professor and Head, Dept. of Physics, Bradley Polytechnic Institute, Peoria, Ill. 1919
SWANSON, HARRY A., Assistant Professor of Civil Engineering, North Dakota Agricultural College, Fargo, N. D. 1942
SWANTON, WALTER F., Instructor in Mathematics, U. S. Naval Academy, Annapolis, Md. **In military service** 1944
SWARTZ, BLAIR K., Supervisor of Personnel Research, Detroit Edison Company, Detroit, Mich. 1931
SWEENEY, O. R., Professor and Head, Dept. of Chemical Engineering, Iowa State College, Ames, Iowa 1934
SWEETSER, E. O., Professor of Civil Engineering, Washington University, St. Louis, Mo. 1910
SWEIGERT, RAY L., Professor of Mechanical Engineering, Director, General Engineering, Georgia School of Technology, Atlanta, Ga. *(Member of Council, 1936–39.)* 1929
SWENSON, GEORGE W., Professor and Head, Department of Electrical Engineering, Michigan College of Mining and Technology, Houghton, Mich. 1928
SWETT, GEORGE W., Professor of Machine Design, Massachusetts Institute of Technology, Cambridge, Mass. 1933
SWIFT, ROY E., 1327 E. 4th, South, Salt Lake City 2, Utah 1940
SWINEFORD, CHARLES R., Associate Professor of Machine Design, Illinois Institute of Technology, Chicago, Ill. 1935
SYNGE, J. L., Professor of Mathematics, The Ohio State University, Columbus, Ohio 1943
SYPHERD, W. O., Acting President, Professor of English, University of Delaware, Newark, Del. 1914
TAFT, THEODORE H., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926

TAGGART, ARTHUR F., Professor of Mineral Dressing, Columbia University, New York City 1938
TAIT, RALPH S., Associate Professor of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1921
TALMAGE, S. B., Consulting Geologist, Salt Lake City, Utah 1932
T'ANG, CHEN-HSU, Engineer and Liaison Secretary, Universal Trading Corp, New York, N. Y. 1941
TANG, KWAN Y., Associate Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1928
TAPPAN, FRANK G., Director, School of Electrical Engineering, University of Oklahoma, Norman, Okla. 1921
TAPY, RALPH W., Head, Dept. of Electrical Engineering, University of New Mexico, Albuquerque, N. M. 1934
TARBOUX, JOSEPH G., Professor of Electrical Engineering, University of Tennessee, Knoxville, Tenn. 1943
TARPLEY, CLARENCE E., Instructor in Engineering Mechanics, New York University, New York City 1943
TARPLEY, H. I., Associate Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1934
TASKIN, HALDUN K., Assistant Professor of Mechanical Engineering, Marquette University, Milwaukee, Wis. 1943
TATE, MANFORD B., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1943
TATNALL, F. G., Manager, Testing Equipment Division, Baldwin-Southwark Corp., Paschall P. O., Philadelphia, Pa. 1935
TAULBEE, PRESTON J., Instructor in Science, U. S. Coast Guard Academy, New London, Conn. 1944
TAYLOR, ALBERT L., Dean, School of Mines and Engineering, Head, E. E. Dept., University of Utah, Salt Lake City, Utah 1938
TAYLOR, ALTON D., Visiting Lecturer in Civil Engineering, Northwestern University, Evanston, Ill. 1936
TAYLOR, BERNARD P., Assistant to the President, Illinois Institute of Technology, Chicago, Ill. 1942
TAYLOR, DELOS C., Assistant Professor of Applied Mechanics, Kansas State College, Manhattan, Kansas 1932
TAYLOR, DONALD W., Associate Professor of Soil Mechanics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
TAYLOR, FRANCIS M., Associate Professor of Chemical Engineering, Tulane University, New Orleans, La. 1939
TAYLOR, FRANK M., Assistant Professor of Civil Engineering, University of Maine, Orono, Me. 1941
TAYLOR, HAROLD E., Acting Principal, Brooklyn Technical High School, Brooklyn, N. Y. 1944
TAYLOR, KARL V. Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1943
TAYLOR, WALTER A., Assistant Professor of Architecture, Syracuse University, Syracuse, N. Y. 1941
TAYLOR, W. C., Professor of Civil Engineering, Union University, Schenectady, N. Y. 1913
TAYLOR, WILLIAM H., Professor of Drawing and Surveying, Supervisor, E. S. M. D. T., University of Alabama, University, Ala. 1942
TAYLOR, WILLIAM S., Professor of Chemistry, Georgia School of Technology, Atlanta, Ga. 1944
TEA, PETER L., Assistant Professor of Drafting, College of the City of New York, New York City 1935

TEAL, EVERETT A., Assistant Professor of Mechanical Engineering, University of Connecticut, Storrs, Conn. 1943
TEARE, B. RICHARD, JR., Professor and Head, Dept. of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1933
TEICHMANN, F. K., Professor and Chairman, Dept. of Aeronautical Engineering, New York University, New York, N. Y. 1930
TEMPLE, EDWARD H., Head of Drafting Dept., Mechanic Arts High School, Boston, Mass. 1938
TEMPLE, VAN B., Professor of Mathematics and Engineering, Louisiana College, Pineville, La. 1943
TENNEY, EDWARD A., Associate Professor of English, Cornell University, Ithaca, N. Y. 1939
TERRELL, DANIEL V., Assistant Dean of Engineering, University of Kentucky, Lexington, Ky. 1917
TERRELL, WENDELL P., Assistant in Mechanical Dept., National Bureau of Standards, 1505 Tea St., N.W., Washington 9, D. C. 1944
TERWILLIGER, C. V. O., Professor and Head, Dept. of Electrical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1924
THARRATT, GEORGE, General Manager, Lear-Avia of Calif., Inc., Hollywood, Calif. 1943
THATCHER, CHARLES G., Associate Professor of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1929
THATCHER, ROMEYN Y., Associate Professor of Civil Engineering, Cornell University, Ithaca, N. Y. 1934
THEISS, E. S., Instructor in Mechanical Engineering, Duke University, Durham, N. C. 1939
THEROUX, FRANK R., Associate Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1938
THEURER, ELLEN K., In charge of Engineering Library, University of Michigan, Ann Arbor, Mich. 1943
THOM, GEORGE B., Associate Professor and Chairman, Dept. of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1935
THOMAN, WM. H., Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1940
THOMAS, ALBERT L., Professor of Engineering Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1928
THOMAS, CHARLES F., Professor of Mathematics, Case School of Applied Science, Cleveland, O. 1909
THOMAS, D. BOYD, Instructor in Apprentice School, Newport News Shipbuilding & Dry Dock Co., Newport News, Va. 1938
THOMAS, EUGENE M., Dean of Engineering, Texas College of M. & M., El Paso, Texas 1944
THOMAS, EVAN, Professor of Mechanics and Mathematics, Emeritus, University of Vermont, 38 Winans St., East Orange, N. J. 1908
THOMAS, FRANKLIN, Professor of Civil Engineering, California Institute of Technology, Pasadena, Calif. 1914
THOMAS, FREDERICK H., Professor of Mechanical Engineering, University of Tennessee, Knoxville, Tenn. 1926
THOMAS, GEO. B., Personnel Director, Bell Telephone Laboratories, Inc., 463 West St., New York, N. Y. 1911
THOMAS, GILBERT D., Assistant Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
THOMAS, HAROLD A., Professor of Civil Engineering, Acting Head, Dept. of Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. ... 1913

THOMAS, LUTHER W., Instructor in Engineering Drawing, Purdue University, Lafayette, Ind. 1939
THOMAS, M. A., Professor and Head, Dept. of Electrical Engineering, New Mexico College of A. & M., State College, N. M. 1934
THOMAS, NEIL D., Assistant Professor of Civil Engineering, Ohio University, Athens, Ohio 1943
THOMPSON, H. LOREN, Assistant Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1939
THOMPSON, J. GEORGE H., Associate Professor of Mechanical Engineering, Texas A. & M. College, College Station, Texas 1938
THOMPSON, JESSE N., Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1942
THOMPSON, JAMES S., President, McGraw-Hill Book Co., 330 W. 42nd St., New York 18, N. Y. (*Treasurer, 1942–; Member of Council, 1938–.*) 1911
THOMPSON, JAMES S., Professor and Chairman, Dept. of Physics, Illinois Institute of Technology, Chicago, Ill. 1935
THOMPSON, JOSEPH T., Professor of Civil Engineering, The Johns Hopkins University, Baltimore, Md. 1941
THOMPSON, KARL O., Professor of English, Case School of Applied Science, Cleveland, O. 1919
THOMPSON, LEE P., Associate Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1943
THOMPSON, M. J., Professor and Head, Dept. of Aeronautics, The University of Texas, Austin, Texas 1934
THOMPSON, PAUL V., Associate Professor of English, University of Colorado, Boulder, Colo. 1943
THOMPSON, SOPHUS, Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1936
THOMSON, FRANCIS A., President, Montana School of Mines, Butte, Mont. 1927
THORNBURG, MARTIN L., Professor and Head, Dept. of Mechanical Engineering, University of Arizona, Tucson, Ariz. 1925
THORNTON, JESSE E., Professor of English, University of Michigan, Ann Arbor, Mich. 1936
THOROGOOD, BRACKETT K., Director, Franklin Technical Institute, Boston, Mass. 1940
THRESHER, B. ALDEN, Director of Admissions, Associate Professor of Economics, Massachusetts Institute of Technology, Cambridge, Mass. .. 1935
THROOP, JOSEPH F., Instructor in Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
THUESEN, H. G., Professor and Head, Dept. of Industrial Engineering, Oklahoma A. and M. College, Stillwater, Okla. 1926
TIBBALS, C. AUSTIN, Dean of Students, Illinois Institute of Technology, Chicago, Ill. 1935
TICE, LAWRENCE W., Manager, College Dept., International Textbook Co., Scranton, Pa. 1936
TILGHMAN, HARRISON, Counsellor-at-Law, Foxly, Easton, Md. 1919
TILLER, FRANK M., Assistant Professor of Chemical Engineering, Vanderbilt University, Nashville, Tenn. 1944
TILLES, ABE, Assistant Professor of Electrical Engineering, University of California, Berkeley, Calif. 1937
TIMBIE, WILLIAM H., Professor of Electrical Engineering and Industrial Practice, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1929–32.*) 1908
TIMBY, ELMER K., Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. In military service 1929

TIMOSHENKO, GREGORY S., Associate Professor of Electrical Engineering, University of Connecticut, Storrs, Conn. 1939

TIMOSHENKO, STEPHEN, Professor of Theoretical and Applied Mechanics, Stanford University, Stanford University, Calif. **Twelfth Recipient, Lamme Medal (1939)** 1927

TINGLEY, FREEMAN T., Professor of Electrical Engineering, Clemson College, Clemson College, S. C. 1927

TIPPY, KENNETH C., Associate Professor of Civil Engineering, University of Connecticut, Storrs, Conn. 1943

TODD, M. E., Assistant Professor of Electric Power Engineering, University of Minnesota, Minneapolis, Minn. 1913

TODD, MARION W., Associate Professor of Topographical Engineering, Purdue University, Lafayette, Ind. 1926

TOMLINSON, GEORGE E., Senior Office Engineer, Tennessee Valley Authority; Lecturer in Civil Engineering, University of Tennessee, Knoxville, Tenn. **In military service** 1933

TOMPKINS, FREDERICK N., Associate Professor of Electrical Engineering, Brown University, Providence, R. I. 1922

TONKIN, JOHN C., Instructor in Mechanical Engineering, University of New Hampshire, Durham, N. H. 1935

TOPORECK, EDWARD R., Staff Member, D.I.C., Massachusetts Institute of Technology, Cambridge, Mass. 1939

TOPPING, ALANSON D., JR., 851 Work Drive, Akron 2, Ohio 1943

TORGERSEN, HAROLD, Assistant Professor of Electrical Engineering, New York University, New York City. **In military service** 1935

TORRANCE, CHARLES C., Assistant Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio 1941

TOUR, R. S., Professor of Chemical Engineering, University of Cincinnati, Cincinnati, Ohio 1944

TOWLE, GEORGE W., Associate Professor of Coördination, Northeastern University, Boston, Mass. 1939

TOWLE, NORMAN L., Professor in charge of Electrical Engineering Dept., Cooper Union, New York City 1925

TOWN, GEORGE R., Manager of Engineering and Research, Stromberg-Carlson Co., Rochester, N. Y. 1944

TOWNSEND, ARTHUR L., Director, Lowell Institute School, Massachusetts Institute of Technology, Cambridge, Mass. 1933

TOWNSEND, CLARENCE E., Professor and Head, Dept. of Engineering Drawing, Cornell University, Ithaca, N. Y. 1930

TOWNSEND, ERNEST J., Assistant Professor of Civil and Mechanical Engineering and Economics, Michigan College of M. & T., Houghton, Mich. 1944

TOZER, ELIOT F., Professor of Drawing, Northeastern University, Boston, Mass. 1927

TRACY, GORDON F., Associate Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1928

TRACY, JOHN C., Emeritus Professor of Civil Engineering, Yale University, 345 Winthrop Ave., New Haven, Conn. (*Member of Council, 1912–5; 1920–3.*) 1907

TRACY, STEPHEN J., Assistant Professor of Mechanical Engineering, College of the City of New York, New York City 1930

TRATHEN, ROLAND H., Assistant Professor of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935

TRENT, CLARENCE E., Assistant Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1938

TRIANA, JORGE, Dean, Facultad de Matematicas e Ingenieria, Universidad Nacional de Colombia, Bogota, Colombia, S. A. 1943

TRIEST, RUDOLPH M., Vice President, John Wiley and Sons, Inc., 440 Fourth Avenue, New York City 1924

TRIGGER, KENNETH J., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1936

TRIPP, WILSON, Associate Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1937

TRIVELY, ILO A., Assistant Professor of Civil Engineering, Clemson College, Clemson, S. C. 1942

TROTTER, RICHARD A., Associate Professor of Experimental Engineering, Georgia School of Technology, Atlanta, Ga. 1929

TROWBRIDGE, DOUGLAS S., Professor of Civil Engineering, New York University, New York City 1924

TROXELL, GEORGE E., Professor of Civil Engineering, University of California, Berkeley, Calif. 1940

TRUEBLOOD, RALPH B., Professor of Engineering Shop Practice, Purdue University, Lafayette, Ind. 1922

TRUEBLOOD, RICHARD O., Acting Head, Dept. of Electrical Engineering, University of Wyoming, Laramie, Wyo. 1931

TRUETTNER, W. I., Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1938

TRUMMEL, JOHN M., Assistant Professor of Mechanical Engineering, University of Iowa, Iowa City, Iowa 1943

TRUMPLER, PAUL R., Development Engineer, M. W. Kellogg Co., New York City 1940

TSCHEBOTARIOFF, GREGORY P., Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. 1937

TUCKER, CARLTON E., Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1942–45.*) 1922

TUCKER, J. MACK, Associate Professor of Mechanical Engineering, University of Tennessee, Knoxville, Tenn. 1943

TUCKER, LEROY, Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1927

TUCKER, RAYMOND R., Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1943

TUCKER, SAMUEL M., Cornwall, N. Y. 1937

TUDBURY, CHESTER W., Head, Department of Mathematics, Wentworth Institute, Boston, Mass. 1921

TULLOSS, JOSEPH C., Professor of Engineering Drawing, Adult Education Foundation, 2223 W. 93rd St., E. Cleveland, 2, Ohio 1943

TULLY, THOMAS J., Assistant Professor in Charge of Purchases, Newark College of Engineering, Newark, N. J. 1943

TUMBLESON, IRA A., Librarian, Newark College of Engineering, Newark, N. J. 1943

TURKES, WALTER R., Associate Professor and Head, Dept. of Industrial Engineering, University of Pittsburgh, Pittsburgh, Pa. 1943

TURNBULL, W. D., Junior Dean, College of Engineering, The Ohio State University, Columbus, Ohio 1917

TURNEAURE, F. E., Dean Emeritus, University of Wisconsin, 116 No. Prospect Ave., Madison, Wis. (*President, 1908–9; Member of Council since 1903; Member, Board of Investigation and Coördination, 1925–33.*) **Tenth Recipient, Lamme Medal (1937)** 1894

TURNER, ADLAI S., Professor of Civil Engineering, Arkansas Polytechnic College, Russellville, Ark. **In military service** 1940
TURNER, ARTHUR W., Assistant Chief, Bureau of Plant Industry, U. S. Dept. of Agriculture, Washington, D. C. 1943
TURNER, FRANCIS M., Vice President, The Reinhold Publishing Co., 330 West 42nd St., New York City 1942
TURNER, HERBERT M., Associate Professor of Electrical Engineering, Yale University, New Haven, Conn. 1929
TURNER, RICHARD C., JR., Dept. of Electrical Engineering, U. S. Naval Academy, Annapolis, Md. **In military service** 1938
TURNER, WILLIAM W., Head, Dept. of Engineering Drawing, University of Notre Dame, Notre Dame, Ind. 1939
TUTHILL, ARTHUR F., Instructor in Mechanical Engineering, Cooper Union, New York City. **In military service** 1939
TUTHILL, JOHN K., Associate Professor of Railway Electrical Engineering, University of Illinois, Urbana, Ill. 1922
TUTT, CHARLES L., Associate Editor, Product Engineering, McGraw-Hill Book Co., 330 W. 42nd St., New York 18, N. Y. 1941
TUVE, GEORGE L., Professor of Heat-Power Engineering, Case School of Applied Science, Cleveland, Ohio 1925
TWENEY, G. H., Acting Director, Dept. of Aeronautics, University of Detroit, Detroit, Mich. 1941
TWOGOOD, A. J., Instructor in Engineering, Riverside Junior College, Riverside, Calif. 1933
TYKOCINER, JOSEPH T., Research Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1929
TYLER, EDWARD J., Director, College Department, Harper & Brothers, Publishers, 49 E. 33rd St., New York City 1940
TYRRELL, CECIL C., 115 School Lane, Springfield, Pa. 1934
UHLER, EUGENE H., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1936
UICKER, JOHN J., Assistant Professor and Acting Director, Dept. Mechanical Engineering, University of Detroit, Detroit, Mich. 1933
UNDERHILL, JAMES, Associate Professor of Mining, Colorado School of Mines, Golden, Colo. 1921
UNDERWOOD, P. H., Professor of Surveying, Cornell University, Ithaca, N. Y. 1922
UPDEGROVE, HENRY T., JR., Instructor in Mechanical Engineering, College of the City of New York, New York City 1938
UPP, CLARENCE R., Associate Professor of Mechanical Engineering, University of Akron, Akron, Ohio 1928
UPTHEGROVE, CLAIR, Professor of Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. 1940
UREN, LESTER C., Professor of Petroleum Engineering, University of California, Berkeley, Calif. 1939
VACHA, FRED, Development Engineer, The Holtzer Cabot Electric Co., Boston, Mass. 1932
VAGTBORG, HAROLD A., President, Midwest Research Institute, Kansas City, Mo. 1936
VAIL, CHARLES R., Instructor in Electrical Engineering, Duke University, Durham, N. C. 1940
VAIL, ROBERT P., Head of Mechanical Engineering, Pantex Ordnance Plant, Amarillo, Texas 1938
VAILE, ROBERT B., Assistant Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1937

VALADE, ERNEST A., Associate Professor of Electrical Engineering, Catholic University of America, Washington, D. C. 1936
VANCE, HAROLD, Professor and Head, Dept. of Petroleum Engineering, A. & M. College of Texas, College Station, Texas 1937
VAN DEN BROEK, J. A., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1924
VANDER VELDE, THEODORE L., Sanitary Engineer, Mich. Dept. of Health, 2609 E. Saginaw St., Lansing, Mich. 1938
VAN DRIEST, EDWARD R., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1942
VAN DYKE, JAMES R., Acting Head, Dept. of Mechanical Engineering, University of Nevada, Reno, Nev. 1941
VAN GORDON, J. H., Chairman, Division of Engineering Education, Business Machines Corp., Endicott, N. Y. 1943
VAN HAGAN, L. F., Professor and Chairman, Dept. of Civil Engineering, University of Wisconsin, Madison, Wis. 1912
VAN HOUTEN, ROBERT W., Dean, Newark College of Engineering, Newark, N. J. 1933
VAN LEER, BLAKE R., President, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1933–36.*) 1923
VANNOTE, ROBERT L., Assistant to the President, Newark College of Engineering, Newark, N. J. 1943
VAN NOTE, WILLIAM G., Professor of Metallurgy, North Carolina State College, Raleigh, N. C. 1936
VAN PELT, JOHN R., Technical Director, Museum of Science and Industry, Jackson Park at 57th St., Chicago, 37, Ill. 1936
VAN SICKLE, CLARENCE L., Professor of Accounting, University of Pittsburg, Pittsburgh, Pa. 1943
VAN VALKENBURG, MAC E., Staff Member, Radiation Lab., Massachusetts Institute of Technology, Cambridge, Mass. 1944
VAN VLACK, CLAUDE H., Professor of Agricultural Engineering, Iowa State College, Ames, Iowa 1943
VAN WAMBECK, STANLEY H., Assistant Professor of Electrical Engineering, Washington University, St. Louis, Mo. 1938
VAN WERT, LELAND R., Chief, Metallurgical Division, Leeds & Northrup Co., 4901 Stenton Ave., Philadelphia, Pa. 1941
VAN WINKLE, EDWARD H., Professor of Business Administration, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
VARTERESSIAN, KEGHAM A., Instructor in Physics, The Pennsylvania State College, State College, Pa. 1943
VAUGH, MASON, Head of Agricultural Engineering, Allahabad Agricultural Institute, Allahabad, U.P., India 1944
VAUGHAN, JOSEPH L., Associate Professor and Head, School of English, University of Virginia, University, Va. 1930
VAUGHAN, L. L., Professor and Head, Dept. of Mechanical Engineering, Acting Dean, North Carolina State College, Raleigh, N. C. 1912
VAUGHN, KENNETH W., Executive Secretary, Measurement and Guidance Project in Engineering Education, S.P.E.E., E.C.P.D. and Carnegie Foundation for the Advancement of Teaching, 437 W. 59th St., New York, 19, N. Y. 1943
VAWTER, JAMISON, Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1926
VEAL, C. B., Manager, Coördinating Research Council, 30 Rockefeller Plaza, New York City 1910

VEIT, ROBERT C., Assistant Professor of Civil Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1939
VELZ, CLARENCE J., Professor of Sanitary Engineering, Head, Dept. of Civil Engineering, Manhattan College, New York City 1938
VENEGAS RUIZ, VALENTIN, Director, Escuela Superior de Ingenieria Mecania, Universidad Nacional Autonoma de Mexico, Mexico, D. F., Mexico 1943
VENN, ROLLO E., Assistant Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. **In military service** 1940
VENNARD, JOHN K., Assistant Professor of Fluid Mechanics, New York University, New York City 1935
VERPLANCK, DENNISTOUN W., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. (Naval Ord. Lab., Washington, D. C.) 1937
VEZEAU, WALDO A., Assistant Professor of Mathematics, University of Detroit, Detroit, Mich. 1944
VIDOSIC, JOSEPH P., Assistant Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. **In military service** 1938
VIERCK, CHARLES J., Assistant Professor of Engineering Mechanics, The Pennsylvania State College, State College, Pa. 1942
VIERCK, ROBERT K., Assistant Professor of Engineering Mechanics, The Pennsylvania State College, State College, Pa. 1937
VILBRANDT, FRANK C., Professor and Head, Dept. of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council 1944–47.*) 1931
VILLEMONTE, JAMES R., Assistant Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. **In military service** 1941
VINCENT, EDWARD T., Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940
VISSAT, PETER L., Research Engineer and Physicist, Tube Turns, Louisville, Ky. 1943
VITTUCCI, ROCCO V., Marine Engineer, Bureau of Ships, U. S. Navy Dept., Washington, D. C. 1938
VIVELL, ALLEN E., Acting Associate Professor and Acting Chairman, Dept. of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1937
VIVIAN, ROBERT E., Dean of Engineering, University of Southern California, Los Angeles, Calif. 1937
VON ESCHEN, GARVIN L., Associate Professor of Aeronautical Engineering, University of Minnesota, Minneapolis, Minn. 1944
VON URFF, HARRISON A., Chief Bibliographer, Engineering Societies Library, 29 West 39th St., New York City 1942
VOORHIES, M. B., Professor of Electrical Engineering, Assistant to the Dean, Louisiana State University, University, La. 1935
VOPAT, WM. A., Assistant Professor of Mechanical Engineering, Cooper Union, New York City 1932
VOSE, F. H., Professor of Mechanical Engineering, Case School of Applied Science, Cleveland, O. 1907
VOSS, WALTER C., Professor and Head of Building Construction, Massachusetts Institute of Technology, Cambridge, Mass. 1932
WABNITZ, W. S., Assistant Professor of English, University of Cincinnati, Cincinnati, Ohio 1932
WADE, FRANK H., Assistant Professor of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1927

WAGNER, EDWARD F., Instructor in Chemistry, Illinois Institute of Technology, Chicago, Ill. 1942
WAGNER, HERMAN A., Consulting Mining and Metallurgical Engineer, 8 So. Michigan Ave., Chicago, 3, Ill. 1907
WAGNER, WARREN O., Manager, Duntan-Wagner Lumber Co., Keller, Wash. 1939
WAIDELICH, DONALD L., Assistant Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1939
WALES, ROYAL L., Dean of Engineering, Rhode Island State College, Kingston, R. I. 1914
WALKER, ANDREW J., Professor of English, Georgia School of Technology, Atlanta, Ga. 1944
WALKER, CHARLES A., Instructor in Chemical Engineering, Yale University, New Haven, Conn. 1942
WALKER, CHAS. L., Professor of Sanitary Engineering, College of Engineering, Cornell University, Ithaca, N. Y. 1910
WALKER, ERIC A., Associate Director, Underwater Sound Laboratory, Harvard University, Cambridge, Mass. 1938
WALKER, HARRY B., Professor of Agricultural Engineering, University of California, University Farm, Davis, Calif. (*Member of Council, 1933–36.*) 1921
WALKER, HAROLD L., Professor and Head, Dept. of Mining and Metallurgical Engineering, University of Illinois, Urbana, Ill. 1943
WALKER, HARRY N., Director of Research, The B. G. Corp., New York City 1931
WALKER, LEONARD D., Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1928
WALKER, S. BRANCH, Capt. C.W.S., T-159, Huntsville Arsenal, Ala. In military service 1936
WALKUP, JOSEPH K., Professor and Head, Dept. General Engineering, Iowa State College, Ames, Iowa 1941
WALL, CLAUDE H., Associate Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1943
WALLACE, JOHN R., Instructor in General Engineering, University of Washington, Seattle, Wash. 1943
WALLACE, LAWRENCE W., Vice President, Trundle Engineering Co., Cleveland, Ohio 1924
WALLIS, CLIFFORD M., Associate Professor of Electrical Engineering, University of Missouri, Columbia, Mo. In military service 1935
WALLS, JOHN A., President, Pennsylvania Water & Power Co., 1611 Lexington Bldg., Baltimore, Md. 1932
WALSH, CHARLES J., Supervisor of Engineering Drawing, Harvard University, Cambridge, Mass. 1944
WALSH, FRANK W., Walsh's Visual Aids Co., 39 No. Delaplaine Rd., Riverside, Ill. 1928
WALSH, HAROLD V., Assistant Professor of Drafting, College of the City of New York, New York City 1940
WALTER, HAROLD E., Professor of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1936
WALTERS, JACK E., Principal, McKinsey & Co., 60 E. 42nd St., New York City 1926
WALTERS, RAYMOND, President, University of Cincinnati, Cincinnati, Ohio 1935
WALTHER, CARL H., Associate Professor of Civil Engineering, George Washington University, Washington, D. C. 1942

WALTON, T. O., President, A. & M. College of Texas, College Station, Texas 1937
WANDMACHER, CORNELIUS, Assistant Professor of Civil Engineering, Director, Evening Session, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1939
WARD, HENRY T., Associate Professor of Chemical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
WARD, ROBERT P., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
WARD, SAMUEL, Professor and Head, Dept. of Mechanics and Materials, Fenn College, Cleveland, O. 1917
WARDELL, ARTHUR, Associate Professor of Engineering Drawing, University of Toronto, Toronto, Canada 1944
WARE, LAWRENCE A., Associate Professor of Electrical Engineering, State University of Iowa, Iowa City, Iowa 1939
WAREING, JOHN F., Lt. Comdr. U. S. N. R., Assistant Shop Supt., Training Officer, Philadelphia, Pa. **In military service** 1939
WARFIELD, CALVIN N., Senior Physicist, Flight Research Loads, NACA, Langley Field, Va. 1943
WARNER, FRANK M., Professor of Engineering Drawing, University of Washington, Seattle, Wash. 1927
WARNER, HARRY O., Professor and Head, Dept. of Electrical Engineering, University of Detroit, Detroit, Mich. 1926
WARNER, ROBERT W., Professor of Electrical Engineering, University of Texas, Austin, Texas 1930
WARNER, RUSSELL G., Chief Engineer, United Illuminating Co., New Haven, Conn. 1924
WARNOCK, WALTER G., Associate Professor of Mathematics, University of Alabama, Tuscaloosa, Ala. 1936
WARREN, A. JOEL, Instructor in Mechanical Engineering, Brown University, Providence, R. I. **In military service** 1941
WARREN, S. REID, Associate Professor of Electrical Engineering, University of Pennsylvania, Phialdelphia, Pa. 1943
WARRINGTON, HOWARD M., Assistant Vice President, Prentice Hall, Inc., 10 Brookland, Bronxville, N. Y. 1943
WASSON, HAROLD P., Assistant Professor of Mathematics, Newark College of Engineering, Newark, N. J. 1943
WATANABE, KENICHI, Instructor in Mathematics and Engineering, University of Hawaii, Honolulu, T. H. 1940
WATERFALL, HARRY W., Professor and Head, Dept. of Mechanical Engineering, Louisiana State University, University, La. 1937
WATERMAN, EARLE L., Professor and Head, Dept. of Civil Engineering, University of Iowa, Iowa City, Iowa 1923
WATERMAN, HERBERT, Associate Professor and Acting Head, Dept. of Chemical Engineering, University of Southern California, Los Angeles, Calif. 1941
WATERS, EVERETT O., Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1914
WATERS, ERNEST W., Technical Employment Dept., Bell Telephone Labs., 463 West St., New York 14, N. Y. 1944
WATERS, JAMES S., Professor of Electrical Engineering, Rice Institute, Houston, Texas. **In military service** 1931
WATSON, ARTHUR E., Emeritus Associate Professor of Electrical Engineering, Brown University, Providence, R. I. 1924

WATSON, CLARENCE E., Assistant Professor of Industrial Relations, Northwestern University, Evanston, Ill. 1942
WATSON, HARRY D., Professor and Head, Dept. of Mechanical Engineering, University of Maine, Orono, Me. 1926
WATSON, HARRY J., Assistant Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940
WATSON, HERBERT M., Radio Engineer, City of Richmond, 3622 Clinton Ave., Richmond, Calif. 1943
WATSON, JAMES W., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1910
WATSON, KENNETH M., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1943
WATSON, WALTER S., Associate Professor of Psychology, Director of Admissions and Student Relations, Cooper Union, New York City 1939
WATT, DAVID M., Head, Health, Safety and Service Dept., Proctor & Gamble Co., Ivorydale, Ohio 1940
WATTS, CALVIN T., Assistant Professor of Civil Engineering, Louisiana Polytechnic Institute, Ruston, La. 1941
WATWOOD, VERNON B., Professor of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1941
WEAVER, FREDERIC N., Professor of Civil Engineering, Tufts College, Medford, Mass. 1924
WEBB, ALEXANDER R., Professor of Civil Engineering, Ohio Northern University, Ada, Ohio 1943
WEBB, EARL C., Extension Lecturer in Drawing, Purdue University; South Bend, Ind. 1937
WEBBER, H. A., Professor of Chemical Engineering, Iowa State College, Ames, Iowa 1939
WEBER, ANDREW R., Professor of Mechanical Engineering, University of Dayton, Dayton, Ohio 1935
WEBER, ERNST, Professor and Head, Dept. of Graduate Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1935
WEBER, HOMER S., Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1935
WEBER, PAUL, Professor of Chemical Engineering, Georgia School of Technology, Atlanta, Ga. 1944
WEBSTER, FRED N., Instructor in Mechanical Engineering, Tufts College, Medford, Mass. 1941
WEBSTER, JAMES C., Teacher, Armstrong High School, Washington, D. C. 1938
WEED, JOHN M., Associate Professor and Editor, Engineering Experiment Station, The Ohio State University, Columbus, Ohio 1923
WEEDEN, CLARENCE R., Instructor in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1944
WEEDEN, HARMAR A., Instructor in Civil Engineering, Bucknell University, Lewisburg, Pa. **In military service** 1941
WEEMS, PHILIP V., Lt. Comdr. U. S. Navy, Randall House, Annapolis, Md. 1942
WEEMS, WILLIAM R., Assistant Commandant, Army Air Forces Engineering School, Wright Field, Dayton, Ohio 1944
WEIBEL, EMIL E., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1936
WEIDLEIN, EDWARD R., Director, Mellon Institute of Industrial Research, Pittsburgh, Pa. 1936

WEIL, JOSEPH, Dean, College of Engineering, Director, Engineering Experiment Station, University of Florida, Gainesville, Fla. (*Member of Council, 1942–45.*) 1923

WEIL, ROBERT T., Professor of Electrical Engineering, Manhattan College, New York City 1936

WEILAND, W. F., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1921

WEINBACH, M. P., Professor and Chairman, Dept. of Electrical Engineering, University of Missouri, Columbia, Mo. 1915

WEIR, JOHN J., Technical Writer, Sperry Gyroscope Co., 189 Hutton St., Jersey City, N. J. 1942

WEISER, HARRY B., Dean and Professor of Chemistry, Rice Institute, Houston, Texas 1938

WEISHAMPEL, JOHN A., Associate Professor of Mechanical Engineering, University of Alabama, University, Ala. 1943

WEISS, HERBERT A., Professor of Mechanical Engineering, Clarkson College of Technology, Potsdam, N. Y. 1930

WEISS, JOSEPH R., Instructor in Mechanical Engineering, College of the City of New York, New York City. **In military service** 1940

WELCH, ERNEST R., Associate Professor and Head, Dept. of Electrical Engineering, Howard University, Washington, D. C. **In military service** 1938

WELCH, FREDERIC W., Assistant Professor of Civil Engineering, State College of Washington, Pullman, Wash. 1921

WELCH, HERBERT E., Professor of Practical Science, Stockton Junior College, Stockton, Calif. 1942

WELLMAN, BERNARD L., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937

WELLS, A. EDWIN, Assistant Professor of Engineering, Lowell Textile Institute, Melrose, Mass. 1943

WELLS, CORNELIUS A., Assistant Professor of Chemistry, Georgia School of Technology, Atlanta, Ga. 1944

WELLS, MELVILLE B., Professor Emeritus of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. 1925

WELSH, FRANK H., Head, Div. Factory and General Education, International Business Machines Corp., Johnson City, N. Y. 1944

WENDT, KURT F., Associate Professor of Mechanics, University of Wisconsin, Madison, Wis. 1927

WENDT, ROBERT E., Instructor in General Engineering, Purdue University, Lafayette, Ind. 1922

WENDT, WYLIE B., Professor of Civil Engineering, Speed Scientific School, University of Louisville, Louisville, Ky. 1908

WERWATH, KARL O., Registrar, Milwaukee School of Engineering, Milwaukee, Wis. 1938

WESKE, JOHN R., Professor of Aerodynamics, Case School of Applied Science, Cleveland, Ohio 1937

WESSMAN, HAROLD E., Professor of Structural Engineering, Chairman, Dept. of Civil Engineering, New York University, New York City .. 1934

WESTERGAARD, HARALD M., Dean, Graduate School of Engineering; Gordon MacKay Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1937

WESTFALL, ALFRED, Professor of English, Colorado State College, Fort Collins, Colo. 1944

WETZEL, IRWIN T., Lecturer in Mechanical Engineering, Northwestern University, Evanston, Ill. 1942

WEYSSER, JOHN L. G., Chief, Coal Section, Mining Div., W.P.B., Washington, D. C. 1940
WHEATON, HERBERT H., Staff Member, Radiation Lab., Massachusetts Institute of Technology, Cambridge, Mass. 1936
WHEELER, FRANK W., Associate Professor of Civil Engineering, University of Virginia, University, Va. 1943
WHELAN, DANIEL E., JR., Professor of Civil Engineering, Dean, College of Science, Loyola University, Los Angeles, Calif. 1931
WHENMAN, JOHN H., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1930
WHETSTONE, GEORGE A., Head, Dept. of Engineering, Amarillo College, Amarillo, Texas 1941
WHIPPLE, CLYDE C., Professor of Electrical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1924
WHIPPLE, GEORGE F., Educational Director, Ponder Institute, 50 Beacon Street, Boston, Mass. 1937
WHIPPLE, WILLIAM, Professor of Steam Engineering, Louisiana State University, University, La. 1940
WHISLER, BENJAMIN A., Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa. **In military service** 1939
WHITAKER, MARTIN D., Assistant Professor and Acting Chairman, Dept. of Physics, New York University, New York City; 163 Outer Drive, Oak Ridge, Tenn. 1938
WHITE, ALBERT E., Director, Engineering Research, Professor of Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. .. 1941
WHITE, ALFRED H., Professor Emeritus of Chemical Engineering, University of Michigan, Ann Arbor, Mich. (*President, 1941–42; Member of Council, 1937–40; 1941–.*) 1920
WHITE, G. EDWIN, Assistant Professor of Chemical Engineering, College of the City of New York, New York City 1940
WHITE, HALL B., Assistant Professor of Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1925
WHITE, HAROLD V., Professor and Head, Dept. of Metallurgy, Virginia Polytechnic Institute, Blacksburg, Va. 1937
WHITE, JOHN, Professor Retired, Rose Polytechnic Institute, 2235 No. 10 St., Terre Haute, Ind. 1929
WHITE, JOHN R., Instructor in Civil Engineering, College of the City of New York, New York City 1939
WHITE, KENNETH R., Instructor in Civil Engineering, University of Colorado, Boulder, Colo. 1942
WHITE, LEON V., Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1923
WHITE, MERIT P., Assistant Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. **In military service** 1941
WHITE, MYRA, Librarian, Northeastern University, Boston, Mass. 1941
WHITE, ROY A., Head, Engineering Dept., The Grand Rapids Junior College, Grand Rapids, Mich. 1925
WHITE, WALTER T., Research Engineer, Sperry Gyroscope Co., Inc., Great Neck, N. Y. 1939
WHITE, WILLIAM C., Dean of Engineering, Northeastern University, Boston, Mass. (*Member of Council, 1944–47.*) 1926
WHITFORD, DANIEL E., Assistant Professor of Mathematics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1943
WHITFORD, ROBERT H., Physics-Chemistry Librarian, College of the City of New York, New York City 1942

WHITLEY, WYATT C., Associate Professor of Chemistry, Georgia School of Technology, Atlanta, Ga. 1944

WHITMER, ANNE B., Instructor in English, The Ohio State University, Columbus, Ohio 1942

WHITNEY, RICH D., Assistant Professor of Applied Mathematics, Syracuse University, Syracuse, N. Y. 1943

WHITSITT, WILLIAM G., Assistant Professor of Electrical Engineering, Vanderbilt University, Nashville, Tenn. 1944

WHITTEMORE, JOHN W., Professor and Head, Dept. of Ceramic Engineering, Associate Dean, Virginia Polytechnic Institute, Blacksburg, Va. 1937

WHITWELL, JOHN C., Associate Professor of Chemical Engineering, Princeton University, Princeton, N. J. 1936

WICKENDEN, WM. E., President, Case School of Applied Science, Cleveland, Ohio. (*President, 1933–34; Director of Investigations, 1923–29; Member of Council, 1924–7, 1933–.*) **Eighth Recipient, Lamme Medal (1935).** 1912

WICKERSHAM, ROBERT O., Senior Aeronautical Engineer, Wright Field, U.S.A.A.F., Materiel Command, Dayton, Ohio 1941

WIDDOP, ROBERT, Associate Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1932

WIDENER, BURTON M., Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935

WIEDENHOEFER, EDGAR P., Associate Professor of Civil Engineering, Michigan College of M. & T., Houghton, Mich. 1944

WIGGINS, D. M., President, Texas College of M. & M., El Paso, Texas ... 1944

WILBUR, JOHN B., Professor and Acting Head, Dept. of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1934

WILBUR, RALPH S., Professor and Chairman, Dept. of Mechanical Engineering, Duke University, Durham, N. C. 1933

WILCOX, CARL C., Head, Dept. of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1939

WILCOX, DONALD B., Associate Professor of Industrial Engineering, University of Alabama, University, Ala. **In military service** 1937

WILCOX, ELGIN R., Professor and Head, Dept. of General Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1933–6.*) 1925

WILCOX, HOWARD G., Dean, School of Mines, Professor of Geology and Mining, University of Alaska, College, Alaska 1940

WILCOX, JAMES E., Head, Dept. of Engineering, Santa Rosa Junior College, Santa Rosa, Calif. 1934

WILDES, KARL L., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926

WILEY, CARROLL C., Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1936

WILEY, RALPH B., Professor and Head, School of Civil Engineering, Director, Materials Testing Lab., Purdue University, Lafayette, Ind. (*Member of Council, 1938–41.*) 1920

WILEY, W. BRADFORD, Secretary, Manager, Educational Dept., John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1937

WILEY, W. O., Publisher of Scientific Books, Chairman of the Board, John Wiley & Sons, Inc., 440 Fourth Ave., New York, N. Y. (*Treasurer, 1907–42.*) **Honorary member** 1904

WILHELM, ERNEST J., Associate Professor of Chemical Engineering, University of Notre Name, Notre Dame, Ind. 1939

WILHELM, RICHARD H., Associate Professor of Chemical Engineering, Princeton University, Princeton, N. J. 1936

WILKINSON, FORD L., Dean, Professor of Mechanical Engineering, Speed Scientific School, University of Louisville, Louisville, Ky. (*Member of Council, 1943–46.*) 1936

WILKINSON, GEORGE D., JR., Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. In military service 1935

WILKINSON, MEARLE W., Professor of Dental Materials and Metallurgy, University of Southern California, Santa Monica, Calif. 1943

WILKINSON, ROGER I., Member Technical Staff, Bell Telephone Labs., 463 West St., New York City 1936

WILL, ROY T., Supervisor, College Level Training, Consolidated Vultee Aircraft Corp., Fort Worth, Texas 1944

WILLARD, ARTHUR C., President, University of Illinois, Urbana, Ill. 1922

WILLEY, EARL C., Associate Professor of Mechanical Engineering, Oregon State College, Corvallis, Ore. 1929

WILLIAMS, BERT B., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1939

WILLIAMS, CLEMENT C., Consultant, Engineering and Industrial Education, 129 Prospect St., Madison 5, Wis. (*Member of Council, 1920–3, 1935–; Vice President, 1928–9; President, 1934–5.*) 1909

WILLIAMS, EVERARD M., Senior Radio Engineer, Wright Field, Dayton, Ohio 1939

WILLIAMS, FRANK H. M., Associate Professor of Mathematics, Drexel Institute of Technology, Philadelphia, Pa. 1937

WILLIAMS, GEORGE K., Assistant Professor of Aeronautical Engineering, Georgia School of Technology, Atlanta, Ga. 1939

WILLIAMS, GORDON C., Associate Professor of Chemical Engineering, University of Louisville, Louisville, Ky. 1936

WILLIAMS, HAROLD I., Assistant Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1943

WILLIAMS, H. PAGE, Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937

WILLIAMS, LA VERGNE E., Assistant Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1942

WILLIAMS, MARVIN O., Instructor in Aeronautical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1943

WILLIAMS, ROBERT S., Deputy Dean of Engineering, Head, Dept. of Metallurgy, Massachusetts Institute of Technology, Cambridge, Mass. 1943

WILLIAMS, REX Z., Associate Professor of Mechanics, Missouri School of Mines, Rolla, Mo. 1944

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WILLIG, WALTER L., Assistant Professor of Civil Engineering, College of the City of New York, New York City 1937

WILLIGES, JOHN A., Associate Professor of Electrical Engineering, Heald Engineering College, 15 Crescent Ave., San Francisco, Calif. 1943

WILLIS, BEN S., Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1929

WILLIS, CLODIUS H., Arthur Le Grand Doty Professor of Electrical Engineering, Princeton University, Princeton, N. J. (*Member of Council, 1933–36.*) 1936

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WILLSON, F. G., Head, Department of Applied Electricity, Wentworth Institute, Boston, Mass. 1912
WILSEY, EDWARD F., Professor of Aeronautical Engineering, Ohio University, Athens, Ohio 1939
WILSON, CLYDE H., Professor of Industrial Education, University of Tennessee, Knoxville, Tenn. 1943
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WILSON, DAVID M., Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1929
WILSON, EARL R., Associate Professor of Mechanical Engineering, University of Akron, Akron, Ohio 1930
WILSON, ERNEST D., Head, Dept. of Chemical Engineering and Chemistry, Worcester Polytechnic Institute, Worcester, Mass. 1940
WILSON, FRANCIS W., President, Wilson Engineering Corp., College House Office, Harvard Square, Cambridge, Mass. 1931
WILSON, FREDERICK C., Chairman of Faculty, Professor of Civil and Sanitary Engineering, Clarkson College of Technology, Potsdam, N. Y. 1930
WILSON, H. A., Assistant Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1939
WILSON, JOHN W., Associate Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1935
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WILSON, NORMAN E., Assistant Professor of Electrical Engineering, Dartmouth College, Hanover, N. H. 1941
WILSON, WARREN E., Co-Chairman, Engineering Mechanics, Armour Research Foundation, Chicago, Ill. 1936
WILSON, WILBUR M., Research Professor of Structural Engineering, University of Illinois, Urbana, Ill. 1914
WILTSE, STANLEY B., Professor of Electrical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
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WINFREY, ROBLEY, Research Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa. In military service 1940
WING, ALEXANDER H., JR., Instructor in Electrical Engineering, College of the City of New York, New York City 1935
WINGREN, ROY M., Professor of Mechanical Engineering, Texas A. & M. College, College Station, Texas 1928
WINKLER, EDWIN W., Assistant Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1930
WINN, C. C., Dean of Engineering, Detroit Institute of Technology, Detroit, Mich. 1935
WINN, HARLAN F., Lieut. Comdr. (C.E.C.) U. S. Navy, Bureau of Yards and Docks, Washington, D. C. 1939
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WINSLOW, RALPH E., Professor and Head, Dept. of Architecture, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
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WINTERKORN, HANS F., Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. 1940

WINTON, LOWELL S., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1939
WISCHMEYER, CARL, Vice President, Professor of Mechanical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1929
WISCHMEYER, CARL R., Instructor in Electrical Engineering, Rice Institute, Houston, Texas 1939
WISEMAN, EUGENE R., Associate Professor of Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1940
WISKOCIL, CLEMENT T., Professor of Civil Engineering, University of California, Berkeley, Calif. 1939
WISSMAN, ERNEST E., Manager, Plant Layout and Plant Methods, Douglas Aircraft Co., Inc., El Segundo, Calif. 1942
WITHAM, R. L., Technical Employment Superintendent,, Sperry Gyroscope Co., Manhattan Bridge Plaza, Brooklyn, N. Y. 1914
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WITHROW, JAMES R., Professor and Head, Dept. of Chemical Engineering, Ohio State University, Columbus, O. 1907
WITMER, FRANCIS P., 95 Liberty St., New York City 1926
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WOLF, HAROLD, Assistant Professor of Electrical Engineering, College of the City of New York, New York City 1942
WOLMAN, ABEL, Professor of Sanitary Engineering, The Johns Hopkins University, Baltimore, Md. 1940
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WOOD, E. H., Professor of Mechanics of Engineering, Emeritus, Cornell University, Ithaca, N. Y. 1910
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WOOD, FRANCIS P., Student in Electrical Engineering, Alma College, Alma, Calif. 1941
WOOD, HENRY A., Project Analytical Engineer, Chance Vought Aircraft Co., 1843 Elm St., Stratford, Conn. 1940
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WOODS, KENNETH B., Associate Professor of Highway Engineering, Purdue University, Lafayette, Ind. 1943
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WOOLEY, JOHN C., Professor of Agricultural Engineering, University of Missouri, Columbia, Mo. 1928
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WORK, LINCOLN T., Director of Research and Development, Metal & Thermit Corp., P.O. Box 255, Rahway, N. J. 1923
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WRAY, ROBERT C., Associate Professor of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1934
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WRIGHT, HAROLD M., Assistant Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. **In military service** 1937
WRIGHT, OTIS L., WV-32, Rm. 157, Oak Ridge, Tenn. 1943
WRIGHT, RALPH R., Associate Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1943
WRIGHT, ROY V., Lecturer on Citizenship, Newark College of Engineering, Newark, N. J. 1936
WRIGHT, WILLIAM J. T., Professor of Engineering Drawing, University of Toronto, Toronto, Canada 1943
WROTH, BENJAMIN B., Professor of Chemistry, Georgia School of Technology, Atlanta, Ga. 1944
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WYLY, LAWRENCE T., Associate Professor of Northwestern University, Evanston, Ill. 1943
YANOSIK, GEORGE A., Associate Professor of Mathematics, New York University, New York City 1938

YAVITCH, JACOB, Assistant Professor of Mechanical Engineering, Villanova College, Villanova, Pa. 1943
YEATON, PHILIP O., Professor and Head, Dept. of Industrial Engineering, University of Florida, Gainesville, Fla. 1936
YELLOTT, JOHN I., Director, Gas Technology, Illinois Institute of Technology, Chicago, Ill. 1936
YGARTUA, LUIS M., Dean, Facultad de Ciencias Exactas, Fiscias y Naturales, Universidad de Buenos Aires, Buenos Aires, Argentina, S. A. 1943
YORK, JESSE L., Instructor in Chemical and Metallurgical Engineering, University of Michigan, Ann Arbor, Mich 1943
YORK, VERNO O., Assistant Professor of Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1944
YOUNG, ALMON P., Associate Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1935
YOUNG, C. HIGBIE, Professor in Charge of Dept. of Machine Design, Cooper Union, New York City 1933
YOUNG, C. R., Dean, Faculty of Applied Science and Engineering, University of Toronto, Toronto, Ont. 1914
YOUNG, DANA, Professor of Applied Mechanics, University of Texas, Austin, Texas 1936
YOUNG, DONOVAN H., Associate Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1943
YOUNG, EDWARD, Assistant Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1941
YOUNG, EVERETT G., Research Professor of Railway Mechanical Engineering, University of Illinois, Urbana, Ill. 1922
YOUNG, HERBERT R., Associate Professor of English, Case School of Applied Science, Cleveland, Ohio 1937
YOUNG, MILTON G., Chairman, Dept. of Electrical Engineering, University of Delaware, Newark, Del. 1940
YOUNG, VINCENT W., Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
YOUNG, WILLIAM M., Dean, College of Applied Science, Ohio University, Athens, Ohio. In military service 1935
YOUNGER, JOHN, Professor and Chairman, Dept. of Industrial Engineering, The Ohio State University, Columbus, Ohio 1925
YOUNGER, JOHN E., Professor and Chairman, Dept. of Mechanical Engineering, University of Maryland, College Park, Md. 1938
ZANT, JAMES H., Professor and Acting Head, Dept. of Mathematics, Oklahoma A. & M. College, Stillwater, Okla 1943
ZAREM, A. MORDECAI, Research and Development Engineer, Allis Chalmers Mfg. Co., Milwaukee, Wis. 1944
ZAROBSKY, IVAN F., Professor of Mechanical Engineering, University of the City of Toledo, Toledo, Ohio 1928
ZBELL, SAMUEL P., Instructor in Mechanical Laboratory, Pratt Institute, Brooklyn, N. Y. 1941
ZEDER, JAMES C., Chief Engineer, Chrysler Corp., Detroit, Mich. 1943
ZEIGLER, FRED E., Area Supervisor, ESMWT, University of Alabama, University, Ala. 1943
ZELDIN, SAMUEL D., Assistant Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
ZELLER, JOSEPH W., Head, Department of Mechanical Engineering, Northeastern University, Boston, Mass. 1926

ZELNER, OTTO S., Associate Professor of Surveying, University of Minnesota, Minneapolis, Minn. 1930
ZILLY, ROBERT G., Instructor in Drafting, Pekin Community High School, Pekin, Ill. 1943
ZIMMER, ALBERT R., Professor of Electrical Engineering, University of Toronto, Toronto, Ont., Canada 1923
ZIMMERMAN, OSWALD T., Professor of Chemical Engineering, University of New Hampshire, Durham, N. H. 1935
ZOZZORA, FRANK, Instructor in Graphics, Lafayette College, Easton, Pa. 1942
ZUR BURG, FREDERICK W., Professor and Head, Dept. of Chemical Engineering, Southwestern Louisiana Institute, Lafayette, La. 1943
ZWEIG, FELIX, Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1943

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CALLAHAN, HAROLD R., Educational Director, Capitol Radio Engineering Institute, 3224 16th St., N.W., Washington, D. C. 1945
ELLIS, JAMES L., Lt. Comdr. U.S.N.R., U. S. Naval Academy, Annapolis, Md. 1945
HILLIS, LEONARD F., Associate Professor of Civil and Structural Engineering, University of Wisconsin (Extension), Madison, Wis. 1945
HINTZ, CARL W. E., Director of Libraries, University of Maryland, College Park, Md. 1945
HUTCHINSON, ROBERT O., Professor of Mathematics, Tennessee Polytechnic Institute, Cookeville, Tenn. 1945
KLOPSTEG, PAUL E., Professor of Applied Science and Director of Research, Northwestern University, Evanston, Ill. 1945
REEN, CALVIN G., Key Supervisor Civil Engineering, Eng. Mechanics and Drafting, The Pennsylvania State College (Extension), State College, Pa. 1945
THWING, WILLIAM H., Instructor in General Engineering, University of Washington, Seattle, Wash. 1945
WHITE, MARSH W., Professor of Physics, The Pennsylvania State College, State College, Pa. 1945

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Machwart, G. M.
Mack, D. J., *Metallurgy*
Malakoff, H., *Chemistry*
Mann, C. A., *Chemistry*
Marlies, C. A.
Martin, J. J.
Mason, J. W.
McAdams, W. H.
McCormack, Harry
McCormack, R. H., *Chemistry; Economics*
McCready, D. W.
McGrady, D. D.
McLain, Stuart
McLaughlin, R. R.
McMillen, E. L.
Miller, C. O.
Molstad, M. C., *Economics*
Montillon, G. H.
Montrose, K. D.
Morgan, J. C., *Coördination*
Morgan, J. J., *Min. Tech., pet. & nat. gas*
Morgen, R. A., *Chemistry*
Moulton, R. W.
Murphy, N. F., *Chemistry*
Oberg, A. G.
Oden, E. C., *Industrial*
Oglesby, J. L.
Olin, H. L., *Fuel Tech.*
Olsen, J. C., *Chemistry*
Othmer, D. F., *Chemistry; Industrial*
Othmer, M. E.
Overcash, R. L.
Peck, R. E., *Phys*
Perry, J. H., *Economics*
Perry, R. J.
Petrie, J. M., *Chemistry*
Pettyjohn, E. S.
Phillips, J. B., *Chemistry*
Pierson, W. N., *Refrigeration*
Prien, C. H.
Radasch, A. H.
Ragatz, R. A., *Metallurgy*
Randall, M., *Chemistry*
Randolph, E. E., *Mechanical*
Rhodes, F. H.
Rich, R. E.
Rushton, J. H.
Ruth, B. F.
Schaffner, R. M., *Min. Tech., metallurgy*
Schoenborn, E. M.
Schommer, J. J., *Industrial; Sanitary*
Schrenk, W. T., *Chemistry*
Schutz, P. W., *Min. Tech.*
Schuyler, W. H., *Chemistry*
Seely, J. F.
Sheerar, L. F., *Min. Tech.*
Sherman, G. W., *Physics*
Shires, L. B.
Shreve, R. N.
Simons, H. P.
Stout, L. E.
Sweeney, O. R.
Taylor, F. M.
Tiller, F. M.
Tour, R. S., *Mechanical*
Tully, T. J., *Chemistry*
Vilbrandt, F. C.
Walker, C. A.
Walker, S. B., *Mechanics*
Ward, H. T., *Chemistry*
Waterman, H., *Chemistry*
Watson, K. M., *Pet. & Nat. Gas*
Webber, H. A., *Heat Power*
Weber, Paul
White, A. H., *Metallurgy*
White, G. E.
White, John, *Chemistry*
Whitwell, J. C., *Textiles*
Wilhelm, E. J.
Wilhelm, R. H., *Chemistry*
Williams, G. C., *Metallurgy*
Wilson, E. D., *Chemistry*
Winding, C. C., *Chemistry*
Withrow, James R., *Mineral Tech.*
York, J. L., *Mineral Dressing*
Zimmerman, O. T.
Zur Burg, F. W.

CHEMISTRY

Arenson, S. B., *Chemical*
Backer, L. H., *Chemical*
Ball, T. R.
Bartow, Edward, *Chemical*
Bauder, F. W.
Baxter, R. A., *Chem.; Min. Tech.*
Bourgoin, L., *Economics*
Bradt, W. E., *Chemical*
Brais, R., *Chemical*
Brautlecht, C. A., *Chemical*
Disque, F. C., *Mathematics*
Durkee, F. W.
Ebaugh, W. C.
Edwards, H. L.
Fenton, C. L., *Electrical*
Freud, B. B., *Chemical; Physics*
Gibson, George, *Mining*
Gray, J. C.
Haenisch, E. L., *Chemical*
Hanson, R. S., *Chemical*
Joffe, Joseph, *Mathematics; Mechanics*
Kenny, F. J.
Komarewsky, V. T.
McCoy, J. E., *Chemical*
Neville, H. A., *Chemical Eng.*
Osterhof, G. G.
Phelps, R. T.
Riffenburg, H. B., *Chemical; Sanitary*
Russell, J. J.
Simard, J. M., *Min. Tech.*
Smith, O. M.
Spicer, W. M., *Physics*
Stewart, V. T., *Mathematics; Physics*
Strong, R. K., *Chemical*
Sunshine, I.
Supplee, L. F.
Swanton, W. F.
Swift, R. E., *Mineral Tech.*
Taylor, W. S.
Wagner, E. F.
Wasley, W. L.
Wells, C. A.
Whitley, W. C.
Wroth, B. B.

CIVIL ENGINEERING

Ackenheil, A. C., *Mech. & Mat.*
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Aikin, H. B., *Surveying; Mech. & Mat.*
Aldrich, M. H., *Surveying; Trans.*
Allan, William, *Hydraulics*
Allen, C. F., *Transportation*
Allen, Chester L., *Hydr., Mech. & Mat.*
Allen, C. M., *Hydraulics*
Allen, R. B., *Structural; Construction*

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Almy, L. B., *Structural*
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Andersen, Paul, *Structural*
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Bagley, J. W., *Mathematics*
Baker, W. H., *Mathematics*
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Barker, C. L., *Hydraulics*
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Barnes, G. E., *Hydraulics; Sanitary*
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Bass, Frederic
Bauer, E. E., *Materials*
Bauer, J. V., *Arch. Eng.*
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Beiz, C. J., *Surveying; Hydraulics*
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Bone, A. J., *Transportation*
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Boyd, Alfred, *Structural; Hydraulics*
Bradshaw, G. W.
Bramer, C. R., *Hydr., Struc.*
Brater, E. F., *Hydraulics*
Breed, C. B., *Transportation*
Brinker, R. C., *Structural; Hydraulics*
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Bulger, J. W., *Structural; Mech. & Mat.*
Burmister, D. M., *Soil Mech.*
Butler, J. B., *Transportation*
Camp, C. S., *Sanitary*
Carey, C. O., *Surveying*
Carlton, E. W., *Structural; Surveying*
Carpenter, S. T., *Struc.; Construction*
Carter, H. S.
Cartier, L., *Hydraulics*
Cassagrande, Arthur, *Soils*
Castleman, F. L., *Struc.; Mech. & Mat.*
Caughey, R. A., *Structural; Mech. & Mat.*
Chaderton, J. C., *Construction*
Chamberlain, J. J., *Mech. & Mat.*
Chambers, A. L., *Struc.; Construction*
Clark, G. W., *Surveying; Hydraulics*
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Clement, W. B.
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Codwise, H. R., *Survey.; Transportation*
Collard, A. A., *Aero.*
Collier, I. L., *Surveying*
Comins, H. D., *Mechanics and Materials*
Compton, H. B., *Structural; Mech. & Mat.*
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Conley, H. G., *Struc.; Survey.*
Conrad, L. E., *Structural; Construction*
Constant, F. H.
Cook, R. M., *Mechanics*
Coolidge, W. A., *Structural*
Coopey, M. P., *Surveying*
Copeland, R. M., *Hydraulics*
Costa, J. J., *Structural*
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Crater, D. H., *Struc.; Survey.*
Crawford, I. C., Jr., *Sanitary*
Crawford, W. W., *Sanitary*
Cross, Hardy
Cunningham, C. W., *Structural*
Curtis, D. D., *Hydr.; Mech. & Mat.*
Cutler, A. S., *Surveying; Transportation*
Dake, E. D., *Structural; Constr.*
Daniels, W. T., *Mechanics*
Davidson, A. J., *Mech. & Met.*
Davis, C. V., *Economics*
Davis, H. E., *Structural; Mech. & Mat.*
Davis, R. E., *Structural; Mech. & Mat.*
Davis, R. P., *Structural*
Dawson, J. H., *Sanitary*
Dawson, R. F., *Soil Mech.*
Dean, G. T., *Aeronautics*
de Jong, S. H., *Surveying*
Deli, G. H., *Structural; Surveying*
DeMoyer, Robert, *Struc.; Mech. & Mat.*
Derleth, Chas., *Structural*
Diefendorf, A., *Transportation; Constr.*
Dodds, J. S., *Surveying*
Dodge, E. R., *Hydraulics*
Doll, Theodore, *Structural; Construction*
Doty, L. D., *Hydraulics; Economics*
Douglas, M. S., *Structural; Surveying*
Downing, R. L., *Hydraulics; Sanitary*
Downs, W. S., *Trans.*
Drager, F. E., *Surveying*
Duke, C. M., *Struc. Survey.*
Dunham, C. W., *Structural*
Dunlop, J. A., *Surveying*
Dunn, C. A., *Structural*
Dye, E. R.
Earnest, G. B., *Sur.; Hyd.*
Edgecomb, R. E., *Surveying*
Edwards, F. W., *Hydraulics*
Eichler, J. O., *Mech. & Mat.*
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Ellis, C. A., *Structural; Mathematics*
Ely, J. A., *Transportation*
Emmons, W. J., *Construction*
Eney, W. J., *Structural; Eng. Drawing*
Engle, E. D., *Surveying; Eng. Drawing*
Eubanks, I. S.
Evans, F. J., *Struc. & Constr.*
Evans, W. S., *Structural*
Evinger, M. I., *Sanitary*
Fadum, R. E., *Soil Mech.*
Faircloth, J. M., *Sanitary*
Farnham, C. S., *Surveying*
Feodoroff, N. V., *Struc.; Hydr.*
Ferguson, P. M., *Structural; Construction*
Finch, S. P.
Flinsch, H. V.
Flynn, E. C., *Structural; Survey.*
Focht, J. A., *Surveying*
Folk, J. T., *Des. Geom.*
Foote, F. S., *Railroad*
Foss, R. J., *Mechanics*

Fox, F. H., *Surveying; Transportation*
Fox, R. M., *Structural; Transportation*
Frazier, F. F., *Transportation*
Freel, W. I., *Hydraulics*
French, A. W., *Structural*
Friedrich, L., *Structural, Survey.*
Frost, D. C., *Surveying*
Fuller, A. H., *Structural*
Gallen, J. J., *Mathematics*
Gallogly, H. P., *Surveying*
Gant, E. V., *Mechanics*
Gardner, R. A.
Garner, C. L., *Structural; Survey.*
Garrelts, J. M., *Structural; Mech. & Mat.*
Gaylord, C. N., *Structural; Mech. & Mat.*
Gaylord, E. H., *Structural; Mech. & Met.*
Gehrig, A. G., *Structural*
Geyer, J. C.
Gifft, H. M., *Sanitary*
Giles, R. V., *Hydraulics; Sanitary*
Gillan, G. R., *Structural; Mech. & Met.*
Glenn, H. B., *Mech. & Mat.*
Glenn, W. D.
Gonzalez, O. Q.
Gram, L. M., *Structural; Construction*
Gramstorff, E. A., *Struc.; Mech. & Mat.*
Granger, A. T., *Struc.; Mech. & Mat.*
Grasso, S., *Hydraulics*
Graves, Q. B., *Sanitary*
Gray, H., *Mathematics*
Green, R. M., *Mechanics*
Greve, F. W., *Hydraulics*
Griffith, D. M., *Structural*
Griset, H. E., *Structural*
Guernsey, R., *Structural*
Gunder, D. F., *Mech. & Mat.*
Haertlein, Albert, *Structural; Surveying*
Haines, D. D., *Agricultural*
Hanrahan, F. J., *Structural; Constr.*
Hanson, T. C., *Hydraulics*
Harding, G. H., *Surveying*
Hargis, A. B., *Sanitary*
Harkness, D. H., *Surveying; Trans.*
Harlow, H. G., *Mechanics*
Harris, E. C., *Struc. Hydr.*
Hartman, Paul
Hatch, W. E., *Surveying*
Hathaway, A. S., *Surveying; Sanitary*
Haynes, H. G., *Engineering Drawing*
Helwig, C. E., *Mechanics*
Henderson, J. M., *Mech. & Mat.*
Hendrick, T. K. A., *Struc.; Hydraulics*
Hennes, R. G., *Mech. & Mat.*
Hiltner, W. F., *Hydraulics; Heat Power*
Hoadley, Anthony, *Structural*
Hoffman, O., *Mech. & Mat.*
Holmberg, C. H.
Holmes, F. E., *Surveying; Hydraulics*
Holt, A. H., *Surveying; Structural*
Honour, W. M., *Mech. & Mat.*
Hooper, W. T.
Horan, F. W., *Structural; Sanitary*
Housel, W. S., *Structural; Mech. & Mat.*
Howe, J. W., *Hydraulics*
Hubler, J. W., *Mech. & Mat.*
Hume, Wm., *Drawing; Mech. & Mat.*
Hummel, R. L., *Architecture*
Huntington, W. C., *Mech. & Mat.*
Huntley, P. C., *Mech. & Mat.*
Hurtubise, J. E., *Mech. & Mat.*
Hutchins, R. E., *Hydraulics*
Hutchison, A. W., *Hydraul; Mech. & Mat.*
Ippen, A. T., *Mechanics*
Jackson, N. E.
Jacobs, R. K., *Mechanics*
Jacoby, H. S., *Structural*
Jakkula, A. A., *Structural; Mech. & Mat.*
Jameyson, B., *Struc.; Trans.*
Jamieson, R. E., *Struc.; Mech. & Mat.*
Janssen, A. S., *Structural; Mech. & Mat.*
Jennings, R. T., *Struc.; Survey.*
Jensen, C. D., *Structural; Surveying*
Johnson, A. M., *Mechanics*
Johnson, A. R., *Structural*
Johnson, E. E., *Mechanics*
Johnson, R. C., *Hydraulics; Structural*
Jones, D. K.
Joseph, Bro. A., *Sanitary*
Kalinske, A. A., *Hydraulics; Mech. & Mat.*
Kampmeier, R. A., *Hydraulics*
Keith, G. M., *Drawing*
Keith, W. G., *Struc.; Survey.*
Kelly, J. W., *Mech. & Mat.*
Kemmer, L. H., *Surveying*
Kennard, H. J.
Kepner, H. R., *Structural; Mech. & Mat.*
Kerekes, Frank, *Structural*
Kesler, M. S.
Kesner, H. J., *Structural; Hydraulics*
Ketchum, M. S., *Structural*
Key, J. C.
Kiernan, C. J.
Kimball, W. P., *Construction*
Kindig, C. H., *Structural*
King, E. E., *Railway*
King, R.
Kinney, J. S., *Sanitary*
Kissam, Philip, *Survey.; Transportation*
Kittredge, R. B., *Transportation; Survey.*
Kleinschmidt, R. B., *Mathematics*
Knight, A. J., *Structural; Surveying*
Kozlowski, E., *Mech. & Mat.*
Krefeld, W. J., *Structural; Mech. & Mat.*
Krefeld, W. J., *Structural; Construction*
Krynine, D., *Structural*
Lagaard, M. B., *Drawing*
Lambert, B. J., *Structural; Construction*
Landon, R. D., *Hydraulics; Mech. & Mat.*
Lane, E. W., *Hydraulics*
Large, G. E., *Mech. & Mat.*
LaRue, H. A., *Surveying*
Latimer, C. A., *Draw.; Math.*
Lefavour, R. W., *Survey.; Mech. & Mat.*
Legault, A. R.
Legget, R. F., *Mechanics*
Leister, J. S., *Transportation*
Lendall, H. N., *Hydraulics; Sanitary*
Lenz, A. T., *Hydraulics*
Leonard, S. J., *Surveying; Hydraulics*
Lerner, S., *Struc., Sur.*
Lewis, R. L., *Mech. & Mat.*
Lindeman, M. F., *Structural*
Littleton, E. F., *Structural; Mech. & Mat.*
Lohr, W. S., *Structural; Mech. & Mat.*
Lommel, G. E., *Surveying*
Longwell, W. F. M., *Mechanics*
Looney, C. T. G., *Struc.; Mech. & Mat.*
Lowe, T. M., *Hydraulics; Sanitary*
Luther, H. B.
MacLean, E. A., *Structural; Mech. & Mat.*
Mains, L. P., *Structural; Mech. & Mat.*
Mains, R. M., *Mechanics*
Male, C. T., *Agricultural*
Maney, G. A., *Structural; Mech. & Mat.*
Mann, C. L., *Structural*
Marshall, O. J., *Surveying, Geodesy*
Marston, G. A., *Surveying; Hydraulics*
Martin, F. L., *Physics*
Matson, R. C.
Matzke, A. E.
Maugh, L. C., *Mech. & Mat.*
Mavis, F. T., *Hydraulics; Structural*
McCain, D. M., *Structural; Economics*
McCandliss, L. C., *Surveying; Hydraulics*
McCarthy, J. A., *Hydraulics*
McCaskey, A. E., *General*
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McFarlan, H. J., *Surveying*
McFarland, R. A., *Surveying*

McGaw, A. J.
McLaurin, Banks, *Mech. & Mat.*
McNair, A. J., *Surveying; Mech. & Mat.*
McNew, J. T. L., *Economics*
McNown, W. C., *Highway*
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Mead, D. W., *Hydraulics*
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Mickey, C. E., *Mech. & Mat.*
Middleton, E. V.
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Miller, C. A., *Structural; Hydraulics*
Minnich, J. H., *Mech. & Mat.*
Minshall, R. E., *Structural; Construction*
Mirabelli, Eugene, *Struc.; Aeronautics*
Mirgain, F. C., *Surveying, hydraulics*
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Moody, H. W., *Physics*
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More, C. C., *Structural*
Morris, C. T., *Structural; Mech. & Mat.*
Morris, F. C., *Survey.; Trans.*
Morris, H. M., *Structural*
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Oleson, C. C., *Mechanics and Materials*
Olitt, A.
Oliver, W. A., *Structural; Mech. & Mat.*
Olsen, G. A.
Ondra, O., *Drawing*
Opdyke, J. B., *Construction; Drawing*
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Ostrom, C. D. V., *Sanitary*
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Park, J. C., *Surveying; Transportation*
Parkhill, G. W., *Surveying; Hydraulics*
Patten, W. E., *Hydraulics*
Paustian, R. G., *Survey.; Transportation*
Pearce, F. W., *Surveying; Mathematics*
Peck, G. V.
Penn, J. C., *Surveying*
Perez, Lawrence, *Hyd.; Mech. & Mat.*
Perry, J. E., *Transportation*
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Petty, B. H., *Transportation*
Pickels, G. W., *Hydraulics*
Plummer, F. L., *Struc.; Architectural*
Polkinghorne, W. C., *Struc.; Constr.*
Pope, L. C., *Structural; Transportation*
Posey, C. J., *Structural; Hydraulics*
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Prior, John, *Sanitary*
Puffer, L. B., *Hydraulics; Sanitary*
Pugsley, A. L., *Structural*
Pulver, H. E., *Structural; Mech. & Mat.*
Rader, L. F., *Transportation; Constr.*
Raeder, Warren, *Structural*
Ramberg, E. G. F., *Mech. & Mat.*
Rathbun, J. C., *Mech. & Mat.*
Rayner, W. H., *Surveying*
Reed, P. L., *Structural; Surveying*
Reese, R. C., *Structural; Architectural*
Reid, G. W., *Sanitary*
Reyhner, T. O., *Mechanics*
Reynolds, K. C., *Hydraulics*
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Rhodes, L. S., *Surveying; Hydraulics*
Rice, P. P., *Surveying; Transportation*
Richmond, A. E., *Structural; Surveying*
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Rizzi, A. V., *Surveying*
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Rockwell, E. H., *Struc.; Mech. & Mat.*
Roehrig, G. F., *Structural; Mech. & Mat.*
Rogers, F. C.
Rogers, Paul, *Drawing*
Roos, P. K., *Surveying*
Rose, F. O., *Drawing; Mech. and Mat.*
Rose, F. W., *Surveying*
Rose, W. A., *Structural; Mech. & Mat.*
Rubey, Harry, *Survey.; Transportation*
Ruhl, R. C., *Mechanics*
Russell, F. A., *Transportation; Constr.*
Rutledge, P. C., *Mech. & Mat.*
Rutter, M. L.
Ryckman, S. J., *Sanitary*
Ryon, L. B., *Structural*
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Santry, I. W.
Schaffner, C. E., *Sanitary*
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Scofield, H. H., *Testing Mat.*
Scofield, W. F., *Struc.; Hyd.*
Scott, E. O., *Mechanics*
Sergev, S. I., *Mechanics*
Shank, J. R., *Structural*
Shanley, F. R.
Sharp, H. O., *Surveying; Transportation*
Shaver, R. E., *Survey.; Trans.*
Shaw, G. R., *Survey., Trans.*
Shedd, T. C., *Structural*
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Sherlock, R. H., *Structural; Constr.*
Shilts, W. L., *Structural*
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Shuman, E. C., *Mech. & Mat.*
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Smith, W. S., *Surveying; Eng. Dr.*
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Spencer, W. R., *Surveying*
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Dillingham, H. C., *Communication*
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Essigmann, M. W., *Mathematics*
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Frame, F. H., *Power*
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Galbraith, R. A., *Power*
Gamble, W. H., *Communication*
Garrahan, C. J., *Communication*
Gibson, R., *Power*
Glasgow, R. S., *Communication*
Glenn, K. B., *Communication*
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Goldsmith, A., *Power*
Gomberg, H. J.
Goodheart, C. F., *Power*
Gorham, R. C., *Power; Economics*
Govier, C. E., *Communication*
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Graves, H. E.
Gray, T. S., *Electronics*
Gray, W. F., *Illumination*
Greenstein, Philip, *Communication*
Gregory, C. A., *Power*
Gross, E. T. B., *Mathematics*
Guillemin, E. A., *Communication*
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Hamlin, E. W., *Communication*
Hanstein, H. B., *Power*
Harness, G. T., *Power*
Harris, L. D., *Power; Comm.*
Hart, S. V.
Hartig, H. E., *Communication*
Hatch, W. E., *Power*
Hattrup, H. E., *Power*
Haupt, L. M., *Power*
Hayward, H. N., *Power*
Hazen, H. L., *Power*
Heath, E. B., *Power*

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Hessler, V. P., *Power*
Higbie, H. H., *Illumination*
Higgins, T. J., *Power*
Hill, A. St. J., *Power*
Hill, W. W.
Hirst, J. M., *Power*
Hoadley, G. B., *Mathematics; Physics*
Hodge, C. A., *Power*
Hodgins, L. J., *Power*
Holland, L. N., *Communication*
Hollister, V. L., *Power*
Holmes, L. C., *Power*
Holt, C. B., *Power; Mathematics*
Holtby, F.
Honnell, M. A., *Communication*
Hoover, P. L., *Power; Mathematics*
Horn, H. W., *Power; Illumination*
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Hovey, B. K., *Power*
Howell, A. H., *Power*
Howes, D. E., *Communication*
Hudson, C. A., *Communication*
Hudson, P. K., *Physics*
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Hull, R. H., *Power; Communication*
Hunt, O. D., *Illumination*
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Jenkins, H. M., *Power*
Jenkins, J., *Power; Comm.*
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Johnson, J. H., *Power; Illumination*
Johnson, R. E., *Power*
Johnson, W. G., *Power; Comm.*
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Jones, H. L., *Communications*
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Jordan, Wm., *Physics*
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Karr, J. H., *Power*
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Keener, C. A., *Power*
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Keith, G. M.
Kelso, L. E. A., *Power*
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Konove, Carl
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Lehmann, C. H.
Leonard, H. B., *Mech. & Mat.*
Levine, Jack
Lindsey, L., *Mech. & Mat.*
Loewner, C.
Lundberg, G. H.
MacDonald, J. K. L., *Physics*
Mainardi, Pompey, *Civil*
Maltby, L. L.
Markle, G. E.
Mason, W. E., *Civil*
McNair, J. S., *Drawing*
Middlmiss, R. R.
Miles, E. P.
Miller, F. H., *Mech. & Mat.*
Millington, H. G.

Mitchell, U. G.
Morley, R. K.
Mossman, T. A.
Mumford, C. G.
Nachazel, J. T., *Mechanical*
Nahikian, H. M.
Nelson, A. L.
Newsom, C. V.
Nordling, C. G. A., *Mech. & Mat.*
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Owens, F. W., *Electrical*
Park, H. V., *Mech. & Mat.*
Parker, S. T., *Physics*
Peterson, D. F., *Civil*
Pettis, C. R., *Mechanics*
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Plant, L. C., *General; Physics*
Purdie, K. S.
Reeks, M. R., *Eng. Dr.*
Reel, F. R.
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Rice, H. S., *Chemistry*
Rietz, H. L., *Economics*
Ritter, I. F.
Robinson, R. H.
Roever, W. H., *Astronomy*
Root, R. E., *Mechanics & Materials*
Rosenbach, J. B., *Physics*
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Runge, L. L., *Economics*
Schmidt, H. P., *Physics*
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Sedgwick, C. H. W.
Simester, J. H.
Simmons, F. A., *Civil*
Small, L. L.
Smith, E. S., *Mechanics*
Smith, S. R., *Physics*
Solt, M. R.
Spacie, E. G., *Physics*
Sparks, F. W.
Spear, Joseph
Stipe, C. G., *Civil*
Strane, A. J., *Industrial; Mineral Tech.*
Stratton, W. T., *Physics*
Straw, J. A., *Electrical*
Strobel, C. F.
Swanton, W. F., *Chemical*
Synge, J. L.
Temple, V. B.
Terrell, W. P., *Mechanics*
Thomas, C. F., *Civil, surveying*
Thomas, D. Boyd, *Physics*
Thomas, Evan, *Mechanical*
Torrance, C. C., *Physics*
Tudbury, C. W.
Van Buskirk, H. C.
Vezeau, W. A.
Warnock, W. G.
Watanabe, K.
Whitford, D. E., *Mechanics*
Whitney, R. D., *Communications*
Williams, F. H. M.
Williams, H. P., *English; Psychology*
Winton, L. S.
Wray, J. W.
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Zant, J. H.
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MECHANICAL ENGINEERING

Aldrich, B. M., *Drawing; Math.*
Algren, A. B., *Refrigeration*
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Allen, F. E., *Metallurgy*
Allen, R. L., *Heat Power*
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Ambrosius, E. E., *Heat Power*
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Bailey, N. P., *Aeronautics*
Bailey, W. S., *General; Mech. & Mat.*
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Baker, H. D., *Physics*
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Berry, C. H., *Heat Power; Power Plants*
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Butler, N. R.
Butterfield, T. B.
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Cameron, Hugh S., *Heat Power*
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Chamberlain, J. B., *Mfg. Proc.*
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Cole, R. W., *Drawing*
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Flanigan, A. E., *Mineral Tech.*
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Ford, A. D., *Aeronautics*
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Gilbert, W. W., *Aeronautics*
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Gurney, G. T.
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Hardgrave, J. C., *Mfg. Processes; Shop*
Harrington, R. L., *Industrial*
Hawkins, G. A., *Physics*
Hawley, R. S., *Industrial*
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Henry, G. F., *Dr.; Shop.*
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Hibbard, S. S., *Mechanics*
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Hinkle, R. T., *Machine Design*
Hinton, W. A., *Heat Power*
Hixon, C. R., *Heat Power*
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Holowenko, A. R., *Mathematics*
Holtby, F., *Mfg. Proc.*
Horack, C. W., *Drawing*
Hoshall, H. B., *Drawing*
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Hugo, M. S.
Hull, W. L., *Aeronautics*
Hummel, J. G., *H-P.; Plants*
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Iversen, H. W., *Mechanics*
Jacklin, H. M.
Jackson, J. W., *Mathematics*
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Jacobus, D. S.
Jakob, Max, *Physics*
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Jonassen, Finn, *Civil*
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Judd, H., *Hydraulics*
Kalelkar, B. D., *Mechanics*
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Keator, F. W., *Mfg. Proc.; Heat Power*
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Keenan, J. H., *Heat Power*
Keith, J. I., *Food Eng.*
Kemler, E. W., *Petroleum*
Kenerson, W. H.
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Kenyon, V. L., *Eng. Drawing*
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Kuhlen, Frederick, *Machine Design*
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Kyle, P. E., *Mech. & Mat.*
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Lindahl, E. J., *Heat Power*
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Lloyd, H. R., *Mach. Des.; Mech. & Mat.*
Lofgren, K. E., *Machine Design*
Loflin, Z. L., *Mechanics*
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McNear, W. F., *Drawing*
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Sanders, T. K.
Schneider, T. A.
Schock, E. I., *Mach. Des.; Architecture*
Schuck, R. F., *Machine Design*
Schulte, W. E.
Schwartz, F. L., *Heat Pr.; Mech. & Mat.*
Scofield, J. H., *Aeronautics*
Seegrist, W. H., *Heat Power*
Seeley, L. E.
Setchell, J. E., *Industrial*
Severns, W. H., *Heat Power*
Seward, H. L., *Heat Power*
Shaffer, R. E.
Shallenberger, W. H., *Heat Power*
Shapiro, A. H., *Chemical*
Shenk, D. H., *Heat Power; Refrigeration*
Sherwood, N. P., *Heat, Power Pl.*
Sherwood, R. S.
Shoop, C. F., *Heat Power; Power Plants*
Short, B. E., *Heat Power*
Shumaker, C. H., *Heat Power*
Silha, H. W., *Shop; Mach. Des.*
Simmons, C. M., *Heat Power*
Simon, G. H., *Heat Power; Power Plants*
Sims, E. M., *Heat Power; Power Plants*
Skoglund, V. J., *Heat Power*
Slaymaker, P. K., *Machine Design*
Sloan, W. A., *Heat Power; Power Plants*
Sloane, Alvin, *Mach. Des.; Mech. & Mat.*
Sluss, A. H., *Industrial; Shop*
Smith, E. B., *Heat Power; Mech. & Mat.*
Smith, R. A., *Mfg. Proc.; Heat Power*
Smith, R. K., *Eng. Drawing*
Soderberg, C. R., *Mechanics*
Solberg, H. L., *Heat Power; Power Pls.*
Sorensen, H. A., *Heat Power*
Sorenson, A. E., *Civil, hydraulics*
Spotts, M. F., *Mechanics*
Spurlock, B. H., *Heat Power*
Stanley, C. M., *Textile*
Staples, A. J., *Heat Power; Min. Tech.*
Starr, C., *Shop*
Stearns, F. A., *Heat Power*
Steele, A. L.
Stefani, Luis, *Mach. Des.; Heat Power*
Stetkewicz, J. D., *Metallurgy*
Stetson, G. A., *Mech. & Mat.; Economics*
Stevens, H. E., *Machine Design; Indus.*
Stevens, W. J., *Mach. Des.; Mfg. Proc.*
Stiening, F. H., *Mach. Des.; Refrig.*
Stinson, K. W., *Heat Power*
Stoever, H. J., *Heat Power*
Stolworthy, E. H., *Aeron.; Eng. Drawing*
Strate, J. T., *Heat Power; Refrigeration*
Stuart, H. F., *Heat Power*
Stuart, M. C., *Heat Power; P. Plants*
Sullivan, F. J., *Mach. Des.; Eng. Draw.*
Summers, R. E., *Power Plants*
Svenson, C. L., *Heat Power; Refrig.*
Sweigert, R. L., *Heat Power*
Swett, G. W., *Mach. Des.; Mech. & Mat.*
Swift, R. E., *Metallurgy*
Swineford, C. R., *Mach. Des.; Eng. Draw.*
Taft, T. H., *Heat Power; Power Plants*
Tait, R. S., *Machine Design*
Teal, E. A., *Industrial*
Terrell, W. P.
Thatcher, C. G., *Heat Pr.; Mech. & Mat.*
Theiss, E. S., *Industrial*
Thom, G. B., *Heat Power; Refrigeration*
Thomas, F. H., *Mfg. Processes; Indus.*
Thompson, J. G. H., *Mach. Des.; Mfg. Proc.*
Thompson, L. P., *Mathematics*
Thornburg, M. L., *Heat Power; Refrig.*

Tracy, S. J., *Mach. Des.; Heat Power*
Trent, C. E., *Machine Design*
Trigger, K. J., *Mfg. Proc.; Heat Power*
Tripp, Wilson, *Heat Power*
Trotter, R. A., *Machine Design*
Truettner, W. I., *Aeronautics*
Trummel, J. M., *Machine Design*
Trumpler, P. R., *H-P.; Power Plants*
Tucker, J. M., *H-P.; Refrig.*
Tucker, R. R., *H-P.; Power Plants*
Tuthill, A. F.
Tutt, C. L., *Mach. Des., Mfg. Proc.*
Tuve, G. L., *Heat Power*
Tyrrell, C. C., *Mechanics and Materials*
Ulcher, J. J., *Heat Power*
Updegrove, H. T., *Mfg. Proc.; Industrial*
Upp, C. R., *Heat Power; Power Plants*
Van Driest, E. R., *Civil*
Van Dyke, J. R., *Drawing*
Venn, R. E., *Drawing*
Vidosic, J. P.
Vincent, E. T., *Heat Power*
Vissat, P. L., *Physics*
Vittucci, R. V., *Heat Power; Refrig.*
Vopat, W. A., *Heat Power; Power Plants*
Vose, F. H., *Heat Power; Power Plants*
Walter, H. E., *Heat Power*
Warren, A. J., *Aeronautics*
Waterfall, H. W., *Mach. Des.; Power Pl.*
Waters, E. O., *Mach. Des.; Mech. & Mat.*
Watson, H. D., *Heat Power*
Weber, A. R., *Heat Power*
Webster, F. N., *Power Plant*
Weibel, E. E., *Mechanics*
Weiland, W. F., *Pet. & Nat. Gas*
Weishampel, J. A., *Mech. & Mat.*
Weiss, H. A., *Ind. Eng.; Machine Design*
Weiss, J. R., *Power Plants*
Welch, H. E., *Practical Science*
Wetzel, I. T., *Electrical*
Wilbur, R. S., *Heat Power*
Wilcox, C. C., *Power Plant*
Williams, M. O., *Aeronautical*
Williams, G. K., *Aeronautical*
Willis, P. A., *General; Industrial*
Wilson, H. A., *Machine Design*
Wilson, L. A., *Heat Power; Refrigeration*
Wingren, R. M., *Mach Des.; Mech. & Mat.*
Winston, S. E., *Mach. Des.; Heat Power*
Wischmeyer, Carl, *Heat Power; Refrig.*
Wohlenberg, W. J.
Woods, B. M., *Industrial*
Wright, H. M., *Heat Power*
Yavitch, J.
Young, A. P., *Mech. & Mat.*
Young, C. H., *Machine Design; Indus.*
Young, E. G., *Mach. Des.*
Young, V. W., *Aeronautics*
Younger, J. E., *Aeronautics*
Zarobsky, I. F., *Mach. Des.; Eng. Draw.*
Zbell, S. P., *General; Draw.*
Zeller, J. W.

MECHANICS AND MATERIALS

Adams, R. G.
Aubert, Bro. J., *Civil*
Avey, H. T.
Backer, G. H., *Aeronautics*
Beal, R. W., *Mechanical, heat power*
Bechtold, C. W.
Berryman, L. G., *Metallurgy*
Bliss, Z. R., *Economics; Machine Design*
Boomsliter, G. P., *Mechanical; Civil*
Boyd, J. E.
Breneman, J. W., *Civil Eng.*
Brown, F. L.
Bullard, J. A., *Mathematics*
Cade, C. M., *Civil, surveying*
Carey, R. H., *Civil, structural*
Cassel, E. B., *Drawing*
Cather, C. H., *Mechanical; Mach. Design*
Chamberlin, S. J., *Civil; Eng. Drawing*
Chambers, S. D., *Civil*
Clark, E. C., *Structural*
Clark, L. W., *Struc.*
Colbert, J. P., *Civil, structural*
Collins, W. L., *Civil, structural*
Conley, W. J., *Civil*
Conner, N. W., *Mechanical; Aeronautics*
Cornell, W. R., *Mechanical*
Cox, W. J., *Civil*
Cutshall, C. S., *Chemical*
Dahlene, Oscar, *Mathematics*
Davis, A. W.
De Baufre, W. L., *Mech.; Eng. Drawing*
Dietz, A. G. H., *Bldg. Eng.*
Dodge, R. A., *Hydraulics*
Doerr, L. O., *Mechanical, machine design*
Dohrenwend, C. O., *Civil; Mathematics*
Dolan, T. J., *Civil; Mechanical*
Doll, A. W., *Physics*
Donnell, L. H., *Aeronautics*
Dougherty, J. W.
Downing, D. G., *Engineering Drawing*
Draffin, J. O., *Civil; Sanitary*
Dudley, W. M., *Mechanical, Mach. design*
Duff, C. M., *Civil*
Eberhart, H. D., *Civil*
Edgar, R. F., *Civil; Drawing*
Ensign, N. E., *Mathematics*
Eriksen, E. L., *Civil; Aeronautics*
Ernst, G. C., *Civil, structural*
Evans, T. H., *Civil, structural*
Everett, F. L., *Machine Design*
Fairman, Seibert, *Aeronautics*
Findley, W. N.
Flanders, R. L., *Civil*
Folk, S. B., *Civil, hydraulics*
Frigon, R. A., *Mechanical*
Frocht, M. M., *Machine Des.; Math.*
Fuller, C. E.
Gilkey, H. J., *Civil*
Girvin, H. F., *Mechanical; Industrial*
Goodier, J. N., *Mathematics*
Griffis, L.
Grone, E. A., *Drawing*
Haddox, L. C., *Physics*
Hagerty, W. W., *Machine Design*
Harris, C. O., *Structural*
Hartenberg, R. S., *Math; Aeronautics*
Hawkins, R. D., *General*
Herrick, C. A., *Mechanical; Mathematics*
Herrick, T. J., *Mechanical*
Higdon, R. A., *Mathematics*
Higgins, P. R., *Aeronautics*
Hill, F. M., *Drawing*
Holme, J. M., *Mathematics*
Howe, J. W., *Hydraulics*
Howell, E. V., *Mathematics*
Hudson, R. C., *Drawing*
Hundley, R. E., *Mathematics*
Jackson, J. W., *Mechanical*
James, R. V., *General*
Jensen, A., *Arch. Eng.*
Johnson, A. M.
Jones, R. W., *Mathematics*
King, H. J., *Mechanical*
Kingman, E. D., *English*
Koenitzer, L. H., *Civil, hydraulics*
Kommers, J. B., *Mechanical; Mach. Des.*
Lansford, W. M., *Civil, hydraulics*
Laurson, P. G., *Civil, structural*
Lee, G. H., *Mathematics*
Lightburn, F. E., *Highway*
Lissner, H. R., *Aeronautics*
Loweke, G. P.
MacCullough, G. H., *Mechanical*
Mangold, J. F.
Mansky, C. B., *Mathematics*

Marin, Joseph, *Civil; Mechanical*
Maurer, E. R.
Mayrose, H. E., *Mechanical*
McLean, W. G., *Mathematics*
Meigs, H. H.
Miller, F. E., *Mathematics*
Miller, P. F.
Moore, H. F., *Mechanical; Metallurgy*
Morkovin, D., *Mechanical*
Murphy, Glenn, *Civil, structural*
Myklestad, N. O., *Mechanical*
Newman, M. K., *Physics*
Oberman, L. L.
Ockerblad, A. M., *Civil*
Ohlsen, E. H., *Structural*
Olsen, G. A., *Mech. & Mat.*
Ormondroyd, J.
Ott, P. W., *Civil, hydraulics*
Paul, C. E., *General Eng.*
Peck, J. S., *Structural; Psychology*
Perkins, H. C., *Mechanical; shop*
Peterson, A. C., *Sanitary*
Peterson, F. G. E., *Civil*
Pletta, D. H.
Pohl, F. V.
Poorman, A. P., *Civil, structural*
Powell, R. W., *Civil, hydraulics*
Preston, H. K., *Civil*
Priester, G. C., *Mathematics*
Puckett, H. P., *Mechanical*
Rackway, J. S., *Drawing*
Reardon, L. J.
Richmond, R. F., *Drawing*
Roark, R. J., *Aeronautics; C. E.*
Robert, J. H., *Civil, hydraulics*
Sanders, W. B., *Chemical*
Sayre, M. F., *Mechanical*
Scholer, C. H., *Civil, structural*
Schoonover, R. H., *Structural; Math.*
Schrader, H. J., *Mechanical*
Seely, F. B., *Mech.; Civil, hydraulics*
Singer, F. L., *Mech.; Eng. Drawing*
Smith, F. H., *Drawing*
Smith, G. W., *Civil*
Smith, J. O., *Mathematics*
Staley, H. R., *Civil*
Stephen, E. R., *Mechanical, mach. des.*
Stiles, W. B., *Electrical, illumination*
Stitz, E. O., *Chemical*
Sturm, R. G., *Civil*
Tarpley, C. E., *Mineral Tech.*
Taskin, H. K., *Heat Power*
Taylor, D. C., *Civil; Foreign Lang.*
Thomas, Evan, *Mathematics*
Throop, J. F., *Civil*
Timoshenko, S. P.
Topping, A. N., *Civil*
Trathen, R. H.
Tucker, LeRoy, *Civil; Geology*
Vennard, J. K., *Hydraulics*
Vierck, R. K., *Mechanical*
Wade, F. H., *Hydraulics*
Ward, Sam., *Civil*
Wendt, K. F., *Civil*
Whetstone, G. A., *Mathematics*
Williams, G. K., *Electrical*
Williams, R. Z., *Metallurgy*
Williams, W. E., *Hydraulics*
Wiseman, E. R., *Civil*
Withey, M. O., *Civil*
Wood, E. H.
Worrell, D. T., *Power*
Young, Dana

MINERAL TECHNOLOGY

Barker, G. J., *Chem. Eng.*
Berry, G. M., *Metallurgy; Shop*
Black, R. M., *Mining*
Bolotsky, Max, *Metallurgy*
Bottomley, J. A., *Civil*
Brick, R. M., *Metallurgy*
Brown, R. L.
Bucky, P. B., *Mining*
Butts, Allison, *Metallurgy*
Carpenter, A. H., *Metallurgy; Geology*
Clayton, C. Y., *Metallurgy*
Cloud, W. F., *Pet. & Nat. Gas*
Cockrell, W. L., *Metallurgy; Chemical*
Coffinberry, A. S., *Metallurgy*
Cothern, L. I.
Cover, G. M., *Metallurgy*
Craft, B. C., *Pet. & Nat. Gas; Geology*
Cunningham, J. B., *Mining; Metallurgy*
Daniels, Joseph, *Mining; Metallurgy*
Demorest, D. J., *Chemical*
Doan, G. E., *Metallurgy*
Dodge, J. F., *Petroleum and Natural Gas*
Dowdell, R. L., *Metallurgy*
Drier, R. W., *Metallurgy; Physics*
Eckfeldt, Howard, *Mining; Min. Dressing*
Eddy, C. T., *Metallurgy*
Fitterer, G. R., *Metallurgy*
Forrester, J. D., *Mining*
Frye, J. H., *Metallurgy*
Gallagher, R. T., *Mining*
Gaudin, A. M., *Mineral Dressing*
González, O., *Metallurgy*
Good, A. C., *Metallurgy*
Goodale, S. L., *Metallurgy*
Grawe, O. R., *Geology*
Greaves-Walker, A. F., *Ceramics*
Grider, R. L., *Mining; Eng. Drawing*
Grosvenor, A. W., *Metallurgy*
Gudebski, H. C., *Metallurgy*
Haga, L. J., *Chemical*
Hess, W. F., *Met.; Physics; Elec. E.*
Hoffman, P. O.
Horn, C. R., *Pet. & Nat. Gas*
Jacobs, R. K.
Joseph, T. L., *Metallurgy*
Kehl, G. L., *Metallurgy*
Krumlauf, H. E., *Mining*
Lazan, B. J., *Metallurgy*
Lewis, J. F., *Mining; Pet. & Nat. Gas*
Lewis, R. S., *Mining; Mineral Dressing*
Lissner, H. R., *Aeronautics*
Locke, C. E., *Mining; Mineral Dressing*
MacIntosh, A. N.
Mackay, Scott, *Metallurgy*
Mahin, G. E., *Metallurgy*
Manderfield, N. H., *Metallurgy; Chemical*
Mathewson, C. H., *Metallurgy*
Mathiesen, J. T., *Geography*
Mauffette, P., *Mining, Geology*
McCauley, R. B., *Metallurgy*
Miller, E. C., *Metallurgy; Min. Dress.*
Milligan, W. E., *Metallurgy; Chemistry*
Nelson, W. L., *Pet. & Nat. Gas*
Newcombe, J. A., *Metallurgy*
Noble, G. W., *Economics*
Nold, H. E., *Mining*
Ockerblad, A. M., *Surveying*
Parker, W. H., *Mining; Pet. & Nat. Gas*
Parks, J. M., *Metallurgy*
Peretti, E. A. J., *Metallurgy*
Phillips, Arthur, *Metallurgy*
Plank, W. B., *Mining; Metallurgy*
Power, H. H., *Pet. & Nat. Gas; Chemical*
Queneau, B. R., *Metallurgy*
Quier, K. E., *Heat Power, Power Plants*
Raudebaugh, R. J., *Metallurgy*
Read, T. T., *Mining*
Ross, F. W., *Mathematics*
Schneidewind, R., *Metallurgy*
Schramm, E. F., *Gas & Geology*
Schulte, W. C., *Metallurgy; Mechanical*
Schuhmann, R.
Serviss, F. LeV., *Geology*
Shaffer, R. E., *Metallurgy*

Sherman, G. W., *Metallurgy*
Sherrill, R. E., *Gas & Geology*
Snelgrove, A. K., *Mining & Geology*
Spindler, W. A., *Metal Proc.*
Stephenson, E. A., *Pet. and Nat. Gas*
Stewart, J. W., *Mining*
Straley, H. W., *Geophysics*
Stuckey, J. L., *Geology*
Swift, R. E., *Metallurgy*
Taggart, A. F., *Min. Dressing; Chemical*
Talmage, S. B., *Mining; Geology*
Underhill, James, *Mining; General*
Upthegrove, C., *Metallurgy*
Uren, L. C., *Petroleum*
Vance, Harold, *Pet. and Natural Gas*
Van Note, W. G., *Ceramics*
Sherman, G. W., *Metallurgy*
Wagner, H. A., *Mining; Metallurgy*
Walker, H. L., *Metallurgy*
Weysser, J. L. G., *Metallurgy*
White, H. V., *Metallurgy*
Wilkinson, M. W., *Metallurgy*
Witmer, L. F., *Metallurgy*
Wyant, R. A., *Metallurgy*

NAVAL ARCHITECTURE

Adams, H. C.
Baier, L. A., *Marine Eng.*
Curran, T. M., *Mechanical*
Keith, H. H. W., *Marine Eng.*
O'Connor, G. R., *Mechanical*

PHYSICS

Abbitt, W. H., *Metallurgy*
Albright, J. G., *Surveying*
Albright, P. S.
Applegate, C. E., *Electrical*
Banks, C. W., *Civil; Mech. & Mat.*
Barthel, C. E., *Personnel*
Bartlett, G. W.
Bennett, C. E., *Mathematics*
Bessey, W. H., *General Eng.*
Billhartz, W. H., *Electrical*
Birge, R. T.
Bishop, F. L.
Bliss, H. H., *Gen. Eng.*
Brewington, G. P., *Mathematics*
Brown, F. L., *Mathematics*
Burg, W. V., *Chemical*
Carlisle, D. F., *Communications*
Chase, C. T.
Childs, H. R.
Clouse, J. H., *Mechanical; Mech. & Mat*
Collins, G. B., *Electrical*
Colvert, W. W., *Mathematics*
Coolidge, J. A., *Mathematics*
Copeland, P. L.
Driscoll, W. G., *Mathematics*
Duncan, David C., *Mathematics*
Duncan, Donald S., *Mathematics*
Durbin, F. M.
Entwisle, F. N., *Psychology*
Fraim, P. B., *Geology*
Fry, H. M., *Electrical; Mathematics*
Gager, F. M., *Electrical; General*
Grantham, G. E.
Guthrie, A. N.
Gwinn, I. J., *Engineering Drawing*
Hall, V. B., *Eng. Drawing; Mechanical*
Halsey, Hugh
Hammond, T. M., *Mathematics*
Hawkes, J. B.
Hazell, W., *Electrical*
Hazeltine, L. A., *Mechanical*
Hedenberg, N. A., *Aeronautics*
Hell, L. M., *General*
Heller, R., *Mathematics*
Henderson, R. B.
Herreman, H. M., *Electrical*
Hertel, K. L., *Mathematics*
Hett, J. H., *Mathematics*
Hilberry, Norman
Hottle, W. M., *Electrical*
Howes, H. L., *General*
Howey, J. H.
Ingersoll, L. R., *Heat Power*
Jackson, K. B., *Surveying*
Johnson, C. F., *Mathematics*
Johnson, L. V.
Jones, L. W., *Electrical, communication*
Jones, M. W., *Civil*
Kenrick, G. W., *Electrical, commun.*
Kirkpatrick, E. L., *Radio Design*
Kovarik, A. F., *Mathematics*
Lambe, E. P., *Electrical, power*
Lancaster, F. W., *Chemistry; Math.*
Lark-Horovitz, K.
Longacre, W. A., *Mechanics*
MacDonnell, R. B., *Mechanics*
Mallory, F.
Meares, J. S.
Merritt, H. W., *Mechanics and Materials*
Miller, E. F.
Mills, P. J., *Acoustics*
Moore, K. H.
Muckenhoupt, C. F., *Electrical; Math.*
Mullen, C. F.
Myers, F. E.
Nielsen, P. E.
Partlo, F. L., *Mathematics*
Patterson, R. A.
Pheley, D. B., *Civil, surveying*
Pletenpol, W. B., *Mathematics*
Pomeroy, G. A.
Porter, R. A.
Potter, J. G., *General Engineering*
Prosser, E. T.
Pugh, E. M., *Electrical*
Ravenscroft, H. A.
Richardson, D. E., *Communications*
Robert, R. A., *Mathematics*
Rosselot, G. A., *Communication*
Sagen, G. O., *Mathematics*
St. Peter, W. N.
Sartain, C. C., *Electrical*
Seitz, F., *Chemistry*
Sermon, T. C., *Mechanics*
Silvey, O. W., *Mathematics*
Slack, E. P., *Electrical*
Slack, F. G.
Smith, E. G., *Mechanical*
Soltau, D. L., *Civil*
Spinney, L. B., *Electrical*
Stempel, W. M., *Optics*
Stewart, G. W.
Sturgis, H. W.
Swaim, V. F., *Mathematics*
Thompson, J. S.
Varteressian, K. A., *Chemical*
Warfield, C. N., *Aeronautics*
Wasson, H. P., *Mathematics*
Webster, J. C., *Mechanical; General*
Whitaker, M. D.
Woodbury, C. V., *Aeronautics*
Woodrow, J. W., *Mathematics*
Woods, F. P.

PSYCHOLOGY

Boder, D. P., *Industrial Eng.*
Carter, C. C.
Hanson, A. E., *Ind. Ed.*
Hicks, W. N., *Ethics & Religion*
Johnson, A. P., *Personnel & Indus. Rel.*
Kopas, J. S., *Electrical, communication*
Magoun, F. A.
O'Connor, Johnson
Palmerton, L. R.
Porter, J. M., *Meas. Guidance*

Schaefer, V. G.
Swartz, B. K., *Economics*

SANITARY ENGINEERING

Babbitt, H. E., *Chemistry; Civil*
Boyce, Earnest, *Civil*
Brown, E. S., *Civil, surveying*
Cheek, F. J., *Hydraulics*
Dunstan, G. H., *Hydraulics*
Ellasson, R., *Hydraulics*
Fair, G. M.
Gard, C. M., *Hydraulics*
Gotaas, H. B., *Civil, hydraulics*
Haney, P. D., *Chemical*
Hinman, J. J., *Chemical; Chemistry*
Howland, W. E., *Civil, hydraulics*
Hyde, C. G., *Civil*
Jones, D. K., *Hydraulics*
Kilcawley, E. J., *Soil Mech.*
Miles, H. J., *Civil, hydraulics*
Nichols, M. S., *Chemistry*
O'Donnel, Raymond, *Civil, hydraulics*
Payrow, H. G., *Civil, hydraulics*
Perry, Lynn, *Civil, surveying*
Pettis, C. R., *Water Supply*
Rohlich, G. A., *Hydraulics*
Scott, J. E., *Shop*
Sellner, E. P., *Construction*
Stanley, W. E., *Civil, hydraulics*
Stapley, E. R., *Civil, hydraulics*
Steel, E. W., *Civil*
Stiemke, R. E., *Hydraulics*
Suttle, R. H., *Civil, hydraulics*
Vander Velde, T. L., *Civil, surveying*
Walker, C. L., *Civil*
Waterman, E. L., *Civil*
Wolman, Abel, *Hydraulics*

SHOP AND MECHANIC ARTS

Beatty, H. R., *General; Industrial*
Benedict, Otis, *Mechanical, mach. design*
Bigelow, R. G., *Industrial*
Bjerg, H. O., *Drawing*
Bradley, F. R.
Brickler, A. J.
Burley, J. W., *Mechanical*
Carlson, W. W., *Mechanical*
Carr, F. J.
Delenk, W. N., *Mfg. Proc.*
Hoy, H. H., *Mechanical*
Hunt, De Witt, *Safety*
Johnson, C. G., *Metallurgy*
Jones, C. B., *Forging, heat treating*
Kepler, F. R.
Lindley, R. W.
Nesbitt, R. E., *Mechanical*
O'Rourke, F. J.
Portella, M. M.
Rix, C. N., *Mechanical*
Rowland, M. R., *Mechanical; Eng. Draw.*
Soderstrom, E. D.
Starr, C. J., *Mechanical, mfg. processes*
Tonkin, J. C., *Mechanical, mfg. processes*
Trueblood, R. B., *Mechanical*
Welch, H. E., *Drawing*
Wendt, R. E., *General*
Wittig, F. E., *Heat Power*

TOTAL MEMBERS, PAST AND PRESENT.

INDIVIDUAL

Aug.	20, 1894	156	
Sept.	2, 1895	184	
Aug.	20, 1896	200	(about)
Aug.	16, 1897	203	
Aug.	18, 1898	226	
Aug.	17, 1899	238	
July	2, 1900	249	
June	29, 1901	261	
June	27, 1902	253	
July	1, 1903	271	
Sept.	1, 1904	325	
June	28, 1905	379	
July	2, 1906	400	
July	1, 1907	415	
June	27, 1908	675	
June	24, 1909	759	
June	23, 1910	848	
June	27, 1911	1,071	
June,	1912	1,102	
June,	1913	1,158	
March,	1914	1,339	
July	1, 1915	1,452	
March,	1916	1,504	
March,	1917	1,505	
March,	1918	1,506	
April,	1920	1,511	
April,	1922	1,589	
March,	1923	1,694	
March,	1926	1,988	
June,	1927	1,995	
May,	1928	2,025	
Nov.,	1929	2,169	
Nov.	1, 1930	2,192	
Nov.	30, 1931	2,274	
Nov.	8, 1932	2,227	
Jan.	27, 1934	2,271	
Jan.	1, 1935	2,453	
Feb.,	1, 1937	2,490	
Feb.	10, 1938	2,901	
Feb.	1939	2,929	
Feb.	1940	3,086	
Feb.	1941	3,220	
Feb.	1942	3,269	
Feb.	1943	3,426	
Feb.	1944	3,855	
Feb.	1945	3,787	

Individual Members	3,787
Institutional Members	161
Total Membership	3,948

MEETINGS OF THE S. P. E. E.

1893, July 30–Aug. 5	Chicago, Ill.*	I. O. Baker, Univ. of Ill. (Chairman, Section E.)
1894, Aug. 20–21	Brooklyn Polytechnic Institute, Brooklyn, N. Y.	DeVolson Wood, Stevens Inst. of Technology.
1895, Sept. 2–4	Springfield, Mass.	G. F. Swain, Massachusetts Inst. of Technology.
1896, Aug. 20–22	Buffalo, N. Y.	Mansfield Merriman, Lehigh Univ.
1897, Aug. 16–18	University of Toronto, Toronto, Ontario.	H. T. Eddy, Univ. of Minn.
1898, Aug. 18–20	Boston, Mass.	J. B. Johnson, Wash. Univ., Missouri.
1899, Aug. 17–19	The Ohio State University, Columbus, O.	T. C. Mendenhall, Worcester Polytechnic Inst.
1900, July 2–3	Columbia University, New York City.	I. O. Baker, Univ. of Ill.
1901, June 29–July 2	Buffalo, N. Y.	F. O. Marvin, Univ. of Kans.
1902, June 27–28	Pittsburgh, Pa.	Robert Fletcher, Dartmouth College.
1903, July 1–3	Niagara Falls, N. Y.	C. M. Woodward, Wash Univ., St. Louis.
1904, Sept. 1–3	St. Louis, Mo.	C. F. Allen, Mass. Inst. of Technology.
1905, June 28–29	Atlantic City, N. J.	F. W. McNair, Mich. Coll. of Mines.
1906, July 2–3	Cornell University, Ithaca, N. Y.	C. L. Crandall, Cornell Univ.
1907, July 1–3	Case School of Applied Science, Cleveland, O.	D. C. Jackson, M. I. T.
1908, June 24–27	Detroit, Mich.	Chas. S. Howe, Case School of Applied Science.
1909, June 24–26	Columbia University, New York City.	F. E. Turneaure, Univ. of Wis.
1910, June 23–25	University of Wisconsin, Madison, Wis.	H. S. Munroe, Columbia Univ.
1911, June 27–29	Carnegie Institute of Technology and the University of Pittsburgh, Pittsburgh, Pa.	A. N. Talbot, Univ. of Ill.
1912, June 26–29	M. I. T., Harvard and Wentworth, Boston, Mass.	W. G. Raymond, Univ. of Iowa.
1913, June 24–26	University of Minnesota, Minneapolis, Minn.	W. T. Magruder, Ohio State Univ.
1914, June 23–26	Princeton University, Princeton, N. J.	G. C. Anthony, Tufts College, Mass.
1915, June 22–25	Iowa State College, Ames, Ia.	Anson Marston, Iowa State College.
1916, June 19–22	University of Virginia, University, Va.	H. S. Jacoby, Cornell Univ.
1917, July 6–7	Washington, D. C.	G. R. Chatburn, Univ. of Neb.
1918, June 26–29	Northwestern University, Evanston, Ill.	M. S. Ketchum, Univ. of Colo.
1918, December 6–7 †	Cambridge, Mass.	J. F. Hayford, Northwestern University.

* Meeting of Section E, Engineering Education, of the World's Engineering Congress, at which the S. P. E. E. was organized.

† Joint Meeting with the British Educational Mission to the United States. The meeting was called at the request of the Committee on Internatonal Relations of the American Council on Education.

1919, June 25–28	Johns Hopkins University, Baltimore, Md.	J. F. Hayford, Northwestern University.
1920, June 29–July 2	University of Michigan, Ann Arbor, Mich.	A. M. Greene, Jr., Rensselaer Polytechnic Inst.
1921, June 28–July 1	Yale University, New Haven, Conn.	M. E. Cooley, Univ. of Mich.
1922, June 20–23	University of Illinois, Urbana, Ill.	C. F. Scott, Sheffield Sci. School of Yale Univ.
1923, June 20–23	Cornell University, Ithaca, N. Y.	C. F. Scott, Sheffield Sci. School of Yale Univ.
1924, June 25–28	University of Colorado, Boulder, Colo.	P. F. Walker, Univ. of Kans.
1925, June 16–20	Union College, Schenectady, N. Y.	A. A. Potter, Purdue Univ.
1926, June 16–18	State University of Iowa, Iowa City, Ia.	G. B. Pegram, Columbia Univ.
1927, June 27–30	University of Maine, Orono, Maine.	O. M. Leland, Univ. of Minn.
1928, June 26–29	University of North Carolina, Chapel Hill, N. C.	R. L. Sackett, Penna. State College.
1929, June 19–21	The Ohio State University, Columbus, Ohio.	Dexter S. Kimball, Cornell University.
1930, June 26–28	Ecole Polytechnique, McGill University, Montreal, Canada.	R. I. Rees, American T. & T. Co.
1931, June 17–19	Purdue University, Lafayette, Ind.	H. S. Boardman, University of Maine.
1932, June 29, 30–July 1	Oregon State College, Corvallis, Ore.	H. S. Evans, University of Colorado.
1933, June 27–30	Stevens Hotel, Chicago, Ill.	R. A. Seaton, Kansas State College.
1934, June 19–23	Cornell University, Ithaca, N. Y.	W. E. Wickenden, Case School of Applied Science.
1935, June 24–27	Georgia School of Technology, Atlanta, Ga.	C. C. Williams, State University of Iowa.
1936, June 23–26	University of Wisconsin, Madison, Wis.	D. S. Anderson, Tulane University.
1937, June 28–July 2	Massachusetts Institute of Technology and Harvard University, Cambridge, Mass.	H. P. Hammond, Polytechnic Institute of Brooklyn.
1938, June 27–30	A. & M. College of Texas, College Station, Texas.	S. B. Earle, Clemson College.
1939, June 19–23	Pennsylvania State College, State College, Pa.	K. T. Compton, Mass. Inst. of Tech.
1940, June 24–28	University of California, Berkeley, Calif.	O. J. Ferguson, University of Nebraska.
1941, June 27–30	University of Michigan, Ann Arbor, Mich.	D. B. Prentice, Rose Polytechnic Institute
1942, June 29–July 2	New York City	A. H. White, University of Michigan.
1943, June 18–20	Illinois Institute of Technology, Chicago, and Northwestern University, Evanston, Ill.	H. T. Heald, Illinois Institute of Technology.
1944, June 25–28	University of Cincinnati, Cincinnati, Ohio.	Robert E. Doherty, Carnegie Institute of Technology.
*1945, June 21–24	Washington University, St. Louis, Mo.	H. S. Rogers, Polytechnic Institute of Brooklyn.

* Cancelled at request of War Committee on Conventions, Office of Defense Transportation.

SUMMER SCHOOLS FOR ENGINEERING TEACHERS.

HARRY P. HAMMOND, *Director.*

1927—Engineering Mechanics, Cornell University.
1927—Engineering Mechanics, University of Wisconsin.
1928—Electrical Engineering, University of Pittsburgh, and Westinghouse E. & M. Company.
1928—Physics, Massachusetts Institute of Technology.
1929—Mechanical Engineering, Purdue University.
1930—Civil Engineering, Yale University.
1930—Engineering Drawing and Descriptive Geometry, Carnegie Institute of Technology.
1931—Chemical Engineering, University of Michigan.
1931—Mathematics, University of Minnesota.
1932—Economics, Stevens Institute of Technology.
1932—English, The Ohio State University.
1933—Mining and Metallurgy, University of Wisconsin.
1933—Conference of Administrative Officers, University of Wisconsin.
*1945—Engineering Drawing.

* Cancelled at request of War Committee on Conventions, Office of Defense Transportation.

PAST OFFICERS.

Special Committee for Division E, Engineering Education, World's Engineering Congress, 1893.

IRA O. BAKER,* Chairman,
WM. R. HOAG, Secretary,
MORTIMER E. COOLEY,*
HENRY T. EDDY,* Vice-Chairman,
C. FRANK ALLEN, Sec'y, *pro tem.*,
SAMUEL W. STRATTON,*
STORM BULL.*

PRESIDENTS.

DE VOLSON WOOD,* 1893–4,
GEORGE F. SWAIN,* 1894–5,
M. MERRIMAN,* 1895–6,
HENRY T. EDDY,* 1896–7,
JOHN B. JOHNSON,* 1897–8,
T. C. MENDENHALL,* 1898–9,
IRA O. BAKER,* 1899–1900,
FRANK O. MARVIN,* 1900–1,
ROBERT FLETCHER,* 1901–2,
CALVIN M. WOODWARD,* 1902–3,
C. FRANK ALLEN, 1903–4,
FRED W. McNAIR,* 1904–5,
CHARLES L. CRANDALL,* 1905–6,
DUGALD C. JACKSON, 1906–7,
CHARLES S. HOWE,* 1907–8,
FRED. E. TURNEAURE, 1908–9,
HENRY S. MUNROE,* 1909–10,
ARTHUR N. TALBOT,* 1910–11,
WM. G. RAYMOND,* 1911–12,
WM. T. MAGRUDER,* 1912–13,
G. C. ANTHONY,* 1913–14,
ANSON MARSTON, 1914–15,
HENRY S. JACOBY, 1915–16,
GEORGE R. CHATBURN,* 1916–17,
MILO S. KETCHUM,* 1917–18,
JOHN F. HAYFORD,* 1918–19,
A. M. GREENE, JR., 1919–20,
MORTIMER E. COOLEY,* 1920–21,
C. F. SCOTT,* 1921–22, 1922–23,
P. F. WALKER,* 1923–24,
A. A. POTTER, 1924–25,
G. B. PEGRAM, 1925–26,
O. M. LELAND, 1926–27,
R. L. SACKETT, 1927–28,
D. S. KIMBALL, 1928–29,
R. I. REES,* 1929–30,
H. S. BOARDMAN, 1930–31,
H. S. EVANS, 1931–32,
R. A. SEATON, 1932–33,
W. E. WICKENDEN, 1933–34,
C. C. WILLIAMS, 1934–35,
D. S. ANDERSON, 1935–36,
H. P. HAMMOND, 1936–37,
S. B. EARLE, 1937–38,
K. T. COMPTON, 1938–39,
O. J. FERGUSON, 1939–40,
D. B. PRENTICE, 1940–41,
A. H. WHITE, 1941–1942,
H. T. HEALD, 1942–43,
ROBERT E. DOHERTY, 1943–44.

VICE-PRESIDENTS.

SAMUEL B. CHRISTY,* GEORGE F. SWAIN,* 1893–4,
ROBERT H. THURSTON,* FRANK O. MARVIN,* 1894–5,
FRANK O. MARVIN,* CADY STALEY, 1895–6,
JOHN GALBRAITH,* JOHN M. ORDWAY, 1896–7,
THOMAS C. MENDENHALL,* HARRY W. TYLER,* 1897–8,
C. FRANK ALLEN, HENRY W. SPANGLER,* 1898–9,
ROBERT FLETCHER,* CHARLES D. MARX, 1899–1900,
THOMAS GRAY,* ALBERT KINGSBURY,* 1900–1,
STORM BULL,* CALVIN M. WOODWARD,* 1901–2,
JOHN J. FLATHER,* FRED W. McNAIR,* 1902–3.
CHARLES L. CRANDALL,* JAMES C. NAGLE, 1903–4,
CLEMENT R. JONES,* ELWOOD MEAD, 1904–5,
WILLIAM T. MAGRUDER,* JOHN P. JACKSON, 1905–6,

* Deceased.

R. C. CARPENTER,* CHARLES S. HOWE,* 1906–7,
CLARENCE A. WALDO, WILLIAM G. RAYMOND,* 1907–8,
MORTIMER E. COOLEY,* OLIN H. LANDRETH,* 1908–9,
ARTHUR N. TALBOT,* ARTHUR L. WILLISTON, 1909–10,
MILO S. KETCHUM,* WILLIAM KENT,* 1910–11,
G. C. ANTHONY,* F. B. GILBRETH,* 1911–12,
L. S. MARKS, F. W. SPERR,* 1912–13,
H. S. JACOBY, D. C. HUMPHREYS,* 1913–14,
H. H. NORRIS,* C. RUSS RICHARDS,* 1914–15,
G. R. CHATBURN,* F. H. CONSTANT, 1915–16,
HOLLIS GODFREY,* WM. M. THORNTON,* 1916–17,
JOHN F. HAYFORD,* IRA N. HOLLIS,* 1917–18,
JOHN T. FAIG, E. R. MAURER, 1918–19,
A. A. POTTER, F. P. McKIBBEN,* 1919–20,
T. U. TAYLOR,* H. S. EVANS, 1920–21,
H. J. HUGHES,* E. J. McCAUSTLAND,* 1921–22,
D. S. KIMBALL, F. G. HIGBEE, 1922–23,
H. S. BOARDMAN, O. J. FERGUSON, 1923–24,
R. S. KING, G. B. PEGRAM, 1924–25,
H. V. CARPENTER,* F. P. McKIBBEN,* 1925–26,
H. W. TYLER,* W. S. RODMAN, 1926–27,
C. E. MAGNUSSON,* THOS. E. FRENCH,* 1927–28,
C. C. WILLIAMS, G. M. BRAUNE,* 1928–29,
E. A. HITCHCOCK, ED. BENNETT, 1929–30,
C. FRANCIS HARDING,* R. A. SEATON, 1930–31,
D. S. ANDERSON, H. H. JORDAN, 1931–32,
PAUL CLOKE, H. S. ROGERS, 1932–33,
F. V. LARKIN, B. M. BRIGMAN,* 1933–34,
H. P. HAMMOND, GEO. C. SHAAD,* 1934–35,
P. H. DAGGETT, S. B. EARLE, 1935–36,
IVAN C. CRAWFORD, SADA A. HARBARGER,* 1936–37,
K. T. COMPTON, F. C. BOLTON, 1937–38,
G. W. CASE, M. L. ENGER, 1938–39,
R. W. SORENSEN, D. B. PRENTICE, 1939–40,
E. L. MORELAND, L. E. CONRAD, 1940–41,
H. T. HEALD, F. L. EIDMANN,* 1941–42.
C. E. MacQUIGG, B. M. WOODS, 1942–43,
A. R. CULLIMORE, H. J. GILKEY, 1943–44.

TREASURERS.

STORM BULL,* 1893–5,
JOHN J. FLATHER,* 1895–9,
CLARENCE A. WALDO, 1899–1902,
ARTHUR N. TALBOT,* 1902–4,
FRED. P. SPALDING,* 1904–6,
ANSON MARSTON, 1906–7,
W. O. WILEY, 1907–42,
JAS. S. THOMPSON, 1942–.

SECRETARIES.

JOHN B. JOHNSON,* 1893–5,
C. FRANK ALLEN, 1895–7,
ALBERT KINGSBURY,* 1897–9,
EDGAR MARBURG,* 1899–1900,
HENRY S. JACOBY, 1900–2,
CLARENCE A. WALDO, 1902–4,
MILO S. KETCHUM,* 1904–6,
W. T. MAGRUDER,* 1906–7,
ARTHUR L. WILLISTON, 1907–9,
HENRY H. NORRIS,* 1909–14,
F. L. BISHOP, 1914–.

ASSISTANT SECRETARIES.

L. H. HARRIS,* 1914–8,
NELL McKENRY, 1918–.

* Deceased.

ELECTIVE MEMBERS OF PREVIOUS COUNCILS.

Terms of Office Expired in 1894.

M. E. Cooley,* H. T. Eddy,* W. F. M. Goss,*
W. R. Hoag, S. W. Robinson,* H. W. Spangler,*
R. H. Thurston.*

Terms of Office Expired in 1895.

H. T. Bovey,* W. H. Burr,* O. H. Landreth,*
Mansfield Merriman,* W. G. Raymond,* G. F. Swain,*
De Volson Wood.*

Terms of Office Expired in 1896.

I. O. Baker,* Storm Bull,* S. B. Christy,*
John Galbraith,* J. B. Johnson,* F. O. Marvin,*
C. D. Marx.

Terms of Office Expired in 1897.

H. T. Eddy,* J. J. Flather,* J. P. Jackson,
Albert Kingsbury,* L. S. Randolph, S. W. Robinson,*
R. H. Thurston.*

Terms of Office Expired in 1898.

C. F. Allen, C. L. Mees,* Mansfield Merriman,*
J. M. Ordway, W. G. Raymond,* Cady Staley,
R. S. Woodward.*

Terms of Office Expired in 1899.

Arthur Beardsley,* Robert Fletcher,* John Galbraith,*
William Kent,* T. C. Mendenhall,* W. H. Schuerman,*
M. E. Wadsworth.*

Terms of Office Expired in 1900.

Storm Bull,* L. G. Carpenter,* Albert Kingsbury,*
F. O. Marvin,* R. B. Owens,* R. L. Sackett,
R. H. Thurston.*

Terms of Office Expired in 1901.

T. N. Drown,* M. A. Howe, I. N. Hollis,*
Gaetano Lanza,* P. C. Ricketts,* R. G. Thomas,*
C. M. Woodward.*

Terms of Office Expired in 1902.

Brown Ayres, G. W. Bissell, J. J. Flather,*
W. T. Magruder,* F. W. McNair,* J. M. Porter,*
A. J. Wood.*

Terms of Office Expired in 1903.

C. F. Allen, D. C. Jackson, N. C. Ricker,
J. P. Brooks, Edgar Marburg,* A. L. Williston,
J. C. Nagle.

* Deceased.

Terms of Office Expired in 1904.

W. F. M. Goss,* Thomas Gray,* D. C. Humphreys,*
O. H. Landreth,* W. G. Raymond,* L. E. Reber,
L. S. Randolph.

Terms of Office Expired in 1905.

Wm. Esty,* L. J. Johnson, W. M. Towle,
H. S. Jacoby, Elwood Mead, J. L. Van Ornum,*
Edward Orton, Jr.*

Terms of Office Expired in 1906.

John Galbraith,* Charles S. Howe,* Walter M. Riggs,*
Frederick P. Spalding,* Henry W. Spangler,* Fred. E. Turneaure,
Herman K. Vedder.

Terms of Office Expired in 1907.

Thomas Gray,* James C. Nagle, William G. Raymond,*
Louis E. Reber, Arthur N. Talbot,* Clarence A. Waldo,
Arthur S. Woodward.*

Terms of Office Expired in 1908.

Victor C. Alderson, Arthur H. Ford,* H. P. Talbot,*
Francis C. Caldwell, Henry S. Munroe,* A. L. Williston,
Frederick W. Sperr.*

Terms of Office Expired in 1909.

Charles F. Burgess,* John F. Hayford,* Thomas W. Palmer,
Arthur M. Greene, Jr., Milo S. Ketchum,* Joseph A. Thaler,*
Henry H. Norris.*

Terms of Office Expired in 1910.

Fred W. Atkinson, Walter B. Russell,* William S. Franklin,*
Mortimer E. Cooley,* William Kent,* Charles F. Scott,*
Harold B. Smith.*

Terms of Office Expired in 1911.

L. P. Breckenridge,* Lewis J. Johnson, William G. Raymond,*
Thomas Gray,* W. T. Magruder,* Herman Schneider,*
Clarence A. Waldo.

Terms of Office Expired in 1912.

Frederick A. Goetze,* H. Wade Hibbard,* Edw. R. Maurer,
Frank H. Constant, John H. Leete,* John C. Ostrup,
Chas. Russ Richards.*

Terms of Office Expired in 1913.

C. H. Benjamin,* E. E. Brydone-Jack, John F. Hayford,*
G. W. Bissell, W. H. Creighton, C. Russ Richards,*
H. W. Tyler.*

Terms of Office Expired in 1914.

J. E. Boyd, F. L. Emory, J. A. L. Waddell,*
C. H. Crouch,* C. E. Magnusson,* A. J. Wood,*
H. H. Stoek.*

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* Deceased.

Terms of Office Expired in 1915.

F. L. Bishop,
G. R. Chatburn,*
O. P. Hood,*
G. D. Shepardson,*
F. P. McKibben.*
W. B. Snow,*
J. C. Tracy,

Terms of Office Expired in 1916.

John F. Hayford,*
M. S. Ketchum,*
F. P. Spalding,*
A. S. Langsdorf,
H. W. Tyler.*
P. F. Walker,*
S. M. Woodward,

Terms of Office Expired in 1917.

R. H. Fernald,*
A. H. Fuller,
A. M. Greene, Jr.,
E. V. Huntington,
V. Karapetoff.
D. C. Miller,*
W. M. Riggs,*

Terms of Office Expired in 1918.

L. P. Breckenridge,*
C. L. Corey,
C. H. Crouch,*
O. P. Hood,*
J. B. Whitehead.
F. P. McKibben,*
G. D. Shepardson,

Terms of Office Expired in 1919.

A. H. Blanchard,
W. H. Browne, Jr.,
T. E. French,*
R. W. Gay,
A. A. Potter.
F. G. Higbee,
E. J. McCaustland,*

Terms of Office Expired in 1920.

T. U. Taylor,*
K. G. Matheson,*
C. J. Tilden,
C. F. Scott,*
L. M. Hoskins.*
Frank Aydelotte,
W. E. Mott,

Terms of Office Expired in 1921.

Frederick Bass,
C. Francis Harding,*
O. A. Leutwiler,
C. R. Mann,*
W. J. Risley.
J. Raleigh Nelson,
F. L. Pryor,

Terms of Office Expired in 1922.

H. S. Boardman,
F. C. Bolton,
E. F. Coddington,
W. H. Kavanaugh,*
W. S. Rodman.
C. C. More,
E. H. Rockwell,*

Terms of Office Expired in 1923.

J. F. Merrill,
W. H. Timbie,
R. S. King,
J. H. Felgar,
J. C. Tracy.
L. L. Thurstone,
C. C. Williams,

Terms of Office Expired in 1924.

P. H. Daggett,
J. H. Dunlap,*
M. L. Enger,
J. C. L. Fish,
Morris Knowles.*
O. M. Leland,
F. E. Giesecke,

Terms of Office Expired in 1925.

M. W. Alexander,*
Edw. Bennett,
H. S. Evans,
E. A. Hitchcock,
G. C. Shaad.*
H. J. Hughes,*
C. E. Magnusson,*

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* Deceased.

Terms of Office Expired in 1926.

D. S. Anderson, W. N. Barnard, Hugh Miller,
H. C. Berry, F. A. Fish, F. E. Seavey,*
E. J. Babcock.*

Terms of Office Expired in 1927.

W. E. Brooke, H. H. Jordan, E. B. Norris,
G. M. Butler, W. H. Kenerson, Harold Pender,
W. E. Wickenden.

Terms of Office Expired in 1928.

G. M. Braune,* W. C. Hoad, C. V. Mann,
B. M. Brigman,* J. A. Hunter,* C. H. Mitchell,*
R. I. Rees.*

Terms of Office Expired in 1929.

Sada A. Harbarger,* E. R. Hedrick,* R. A. Seaton,
W. K. Hatt, J. J. Richey, J. W. Votey,*
S. M. Woodward.

Terms of Office Expired in 1930.

J. M. Bryant, S. S. Edmands,* A. C. Lanier,*
S. B. Earle, H. P. Hammond, C. M. McKergow,
D. B. Prentice.

Terms of Office Expired in 1931.

Paul Cloke, R. C. Disque, H. S. Rogers,
C. S. Coler, T. M. Focke, C. H. Warren,
J. J. Wilmore.*

Terms of Office Expired in 1932.

I. C. Crawford, R. C. H. Heck, W. C. Huntington,
C. R. Dooley, H. H. Higbie, N. C. Riggs,
W. H. Timbie.

Terms of Office Expired in 1933.

L. E. Akeley, W. E. Farnham, T. J. Hoover,
R. E. Doherty, Augustin Frigon, F. V. Larkin,
J. E. McDaniel.

Terms of Office Expired in 1934.

L. E. Conrad, A. M. Dudley, F. L. Eidmann,*
B. G. Elliott, A. E. Norton,* G. A. Stetson,
E. R. Wilcox.

Terms of Office Expired in 1935.

W. M. Cobleigh, F. E. Johnson, C. W. Park,
H. B. Dirks, Morland King, A. P. Poorman,
Harry Rubey.

Terms of Office Expired in 1936.

F. E. Ayer, J. B. Finnegan, B. R. Van Leer,
K. T. Compton, W. N. Gladson, H. B. Walker,
C. H. Willis.

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* Deceased.

Terms of Office Expired in 1937.

G. P. Boomsliter, C. E. Davies, C. L. Eckel,
G. W. Case, H. N. Davis, P. T. Norton,
W. T. Ryan.*

Terms of Office Expired in 1938.

J. W. Barker, A. B. Domonoske, T. H. Morgan,
M. M. Boring, L. E. Grinter, S. C. Ogburn,
F. L. Plummer.

Terms of Office Expired in 1939.

S. W. Dudley, H. J. Gilkey, F. W. Marquis,
O. W. Eshbach, E. A. Holbrook, R. W. Morton,
R. L. Sweigert.

Terms of Office Expired in 1940.

G. F. Eckhard, F. M. Feiker, C. E. MacQuigg,
D. S. Elliott,* S. C. Hollister, F. B. Seely,
A. H. White.

Terms of Office Expired in 1941.

H. H. Armsby, Louis Mitchell, W. B. Plank,
H. T. Heald, C. A. Mockmore, J. S. Thompson,
R. B. Wiley.

Terms of Office Expired in 1942.

K. H. Condit, V. M. Faires, C. L. Kinsloe,
R. C. Ernst, H. A. Fisher, L. G. Straub,
B. M. Woods.

Terms of Office Expired in 1943.

W. O. Birk, A. R. Cullimore, H. A. Curtis,
H. E. Degler, C. S. Ell, D. P. Savant,
G. T. Seabury.

Terms of Office Expired in 1944.

J. H. Belknap, A. C. Callen, F. M. Dawson,
N. W. Dougherty, S. Fairman, C. J. Freund,
R. P. Hoelscher.

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* Deceased.

CONSTITUTION.

ARTICLE I.

Name and Objects.

1. The name of this organization shall be the Society for the Promotion of Engineering Education.

2. The objects of this Society shall be the promotion of the highest ideals in the conduct of engineering education with respect to administration, curriculum, and teaching work, and the maintenance of a high professional standard among its members. The means to this end shall include educational research, the holding of meetings for the reading and the discussion of professional papers, and the publication of papers, discussions, and communications as may seem expedient.

ARTICLE II.

Membership.

Membership in the Society shall be of two general classes, Institutional and Individual.

Institutional members shall be of two classes, active and associate. The active institutional members shall be recognized institutions giving baccalaureate or equivalent degrees for curriculums in engineering, and distinguished national professional engineering societies. Associate members shall be other educational institutions giving instruction in engineering. Institutional members shall be entitled to representation at all meetings of the Society or its divisions by regularly appointed delegates, one for each institutional member concerned.

Individual membership shall be of two classes, Active and Honorary. It shall comprise those persons who occupy or have occupied responsible positions in the work of engineering instruction, engineering practitioners, and other persons interested in engineering education.

Honorary members of the Society shall be such persons as may be recommended by unanimous vote of the Council in a letter ballot to be taken by the Secretary on the recommendation of twenty members of the Society in the manner provided hereinafter for proposals for individual members. Councilors not heard from within one month from the date of mailing the ballots will be counted in favor of the candidate. Honorary members shall not have the right to vote, shall not be eligible to office, and shall not be required to pay any fees or dues.

A member in good standing may become a life member, exempt from all future payments for dues, by a single payment of an amount equal to twenty times the annual dues. Such payments received by the Society shall be placed in a separate fund known as the Life Membership Fund. The interest earned on this fund shall be used as current income.

An individual member who has been in good standing for twenty-five years or more, who has reached the age of 65 years, and who has retired from active professional life, may, upon written request, be designated as a life member by vote of the Council, and shall thereafter be exempt from the payment of dues.

The name of each candidate for active individual membership shall be proposed in writing to the Secretary by two members by whom the candidate

is personally known. The proposal shall state the qualifications on which it is based. The name of a candidate for institutional membership shall be proposed by any member familiar with the work of the institution, on receipt of an application signed by a responsible officer thereof. An affirmative letter ballot of three-fourths of those members of the Council whose votes reach the Secretary within one month from the time of sending out the name of the candidate shall elect. Such letter ballot elections, occurring before February 1, shall be credited to the previous annual meeting and dues shall date from that time; elections occurring after February 1 shall be credited to the next annual meeting and the dues for the remainder of the year shall be one-half the annual dues.

ARTICLE III.

Dues.

1. There shall be no admission fee.

2. The annual dues shall be as stated in the By-Laws.

3. Dues are payable in advance at the time of the annual convention, and become delinquent at the end of the fiscal year for which they are assessed. Dues of new members are payable at the time of election, and become delinquent at the end of the fiscal year within which the members are elected.

4. Members in arrears one year shall be retained on the roll of the Society, but shall not receive publications until such time as all arrearages are paid. Members in arrears two years, and who have been duly notified by the Secretary, shall be dropped from the roll of the Society until such arrearages are paid. The Secretary shall notify all members in arrears one month previous to the close of the fiscal year. The fiscal year shall terminate on the thirtieth day of June.

ARTICLE IV.

Officers.

There shall be a President, a First Vice President, and a Second Vice President, each to hold office for one year. There shall be a Secretary and a Treasurer, both to be appointed by the Council. In case of a vacancy in the office of President, the First Vice President shall succeed to that office. In case of a vacancy in the office of First Vice President, the Second Vice President shall succeed to that office.

ARTICLE V.

Council.

1. The Council of the Society shall consist of twenty-one elective members, one-third of whom shall retire annually, and the officers and the past presidents of the Society.

2. Any individual member of the Society shall be eligible to election to the Council, provided that not more than one elective member shall be from the faculty of any one institution.

3. The elective officers and members of the Council shall continue in office for a period of ten (10) days after their successors shall have been elected.

ARTICLE VI.

Election of Officers and Members of the Council.

1. The President, the two Vice Presidents, and one-third of the elective members of the Council shall be elected each year from the individual membership by ballot of the Society at the annual meeting.

2. There shall be a Nominating Committee consisting of the past presidents, the members of the Council retiring the following year, and one member of the Society from each Section, who shall have been elected for a term of one year at a regularly called meeting of the Section and duly certified to the Secretary of the Society before May 15. If, however, the total number of committee members attending any meeting of the Committee for official action be less than five, the President shall appoint a sufficient number to form a committee of five. The Committee shall report to the Society, at the business session provided therefor in the program, its nominations of officers for the ensuing year and of councilors for three-year terms and for any incomplete terms necessary to fill vacancies.

The senior Past President present at the opening of the committee meeting shall serve as its chairman.

Members of the Council who are serving the first year of their terms shall be invited by the Secretary to attend the meetings of the Nominating Committee as observers without voice.

By means of a form to be printed in THE JOURNAL OF ENGINEERING EDUCATION or in the preliminary program of the annual meeting, an opportunity shall be given to individual members of the Society to submit names of persons to be considered for officers and for the Council. These names, on the form provided, shall be sent to the Secretary of the Society not later than May 15; and, as soon thereafter as possible, the Secretary shall send the suggested names to all members of the Nominating Committee.

ARTICLE VII.

SECTIONS, BRANCHES AND DIVISIONS

1. A Section of the Society may be formed by members in two or more institutions, or by the members within a prescribed territory. A Section may be formed in any locality by a temporary organization which shall become a duly authorized section of the Society upon the approval of the Council. Sections may determine their own form of organization, but shall operate in conformity with the Constitution and the By-Laws of the Society and shall make a report of their proceedings to the Secretary of the Society. Sections shall be self-sustaining.

2. A Branch may be formed in any institution by a temporary organization which shall become a duly authorized Branch of the Society upon approval by the Executive Committee. Branches may determine their own form of organization, but shall operate in conformity with the Constitution and the By-Laws of the Society and shall make a report of their proceedings to the Secretary of the Society. Branches shall be self-sustaining.

Branches may coöperate with, or be a part of, other organizations having the same general purposes as this Society. The general purpose of Branches is to extend the interest in, and the discussion of, questions relating to the teaching of engineering students and to bring to the Society at large, through its publications, the activities in all institutions that will be serviceable to the members of the Society.

3. Papers and discussions presented before Sections or Branches shall be the property of the Society and may be published as Society proceedings if authorized by the Publication Committee. Permission to publish elsewhere may be granted by the Council on condition that the Society receives proper credit.

4. When approved by the Council, Divisions may be formed by any group of members for the consideration of questions which relate particularly to that group.

ARTICLE VIII.

Meetings.

There shall be at least one annual meeting at such time and place as the Society at the preceding meeting, or the Council, if the Society does not act, may determine. There shall be sectional and branch meetings as the members of the different sections and branches may determine.

ARTICLE IX.

Publications.

1. The formal publications of the Society shall be a monthly journal to be published from September to June, inclusive, and a year book. The *Journal* shall contain the proceedings of the annual convention, and such other pertinent papers as may be submitted to, and approved by, the Publication Committee. A bound volume of the *Journal* for each current year shall constitute the *Proceedings* of the Society.

2. Each individual member, not in arrears, shall receive the *Journal*. Each institutional member shall be furnished with two copies of the *Journal* and two copies of the *Proceedings* of the Society.

Volumes of the *Proceedings* will be sold to members who subscribe for them at a cost to be determined each year by the Executive Committee. Subscriptions for the *Proceedings* must be received in advance by the Secretary on or before October 15 of each academic year.

ARTICLE X.

Amendments.

This Constitution may be amended by a two-thirds vote of those present at any regular meeting of the Society, provided that all members have been notified of the proposed amendment by notices mailed from the Secretary's office at least 30 days prior to the regular meeting at which action is had, and provided that the amendment shall have been approved by the Council by a two-thirds vote of the members voting by letter or voice.

BY-LAWS OF THE SOCIETY AND RULES GOVERNING THE COUNCIL.

First. The officers of the Society shall constitute a committee to arrange for the annual meeting and to prepare a program for it.

Second. The President, the two Vice-Presidents, the Secretary, and the Treasurer shall constitute an Executive Committee which shall have charge of all matters relating to the expenditure of money of the Society, the making of contracts, the approval of bills, and also during the period between the meetings of the Council shall have charge of other business affairs of the Society.

Third. Expenditures of money may be made only in accordance with a definite appropriation or by direct vote of the Executive Committee.

Fourth. The annual dues shall be $5.00 for individual members, and $15.00 for institutional members.

Fifth. Reading of papers shall be limited to fifteen minutes each, or to such other time as may be designated by the Program Committee, and abstracts

of papers of about three hundred words shall be printed when practicable, and distributed in advance to the members.

Sixth. The time occupied by each person in the extemporaneous discussion of any paper shall not exceed five minutes.

Seventh. The President, the Secretary, and the retiring president shall constitute a Publication Committee, of which the Secretary shall be chairman, to edit and to have charge of the publication of the monthly *Journal*.

Eighth. The subscription price of the *Journal* shall be three dollars per year, payable in advance.

Ninth. Any educational institution which has one or more of its curriculums accredited by the Engineers' Council for Professional Development shall be considered as "recognized" within the meaning of the constitutional requirement for active institutional membership, and no other educational institution within the United States or its territorial possessions shall be so considered.

Tenth. Any engineering degree-granting educational institution in continental North America, outside of the United States, shall be considered as "recognized";

(*a*) If one or more of its engineering curriculums have been accredited by an agency whose standards are adjudged by the Council of the Society to be not lower than those of the Engineers' Council for Professional Development, or

(*b*) If no suitable accrediting agency is available to appraise its engineering curriculums, but one or more of these curriculums are adjudged by the Council of the Society, upon satisfactory evidence, to meet standards not lower than those of the Engineers' Council for Professional Development.

Eleventh. Any Junior College or other educational institution giving instruction which is adjudged by the Council of the Society, upon satisfactory evidence, to be substantially equivalent to the first two years of one or more curriculums accredited by the Engineers' Council for Professional Development shall be considered as among those institutions "giving instruction in engineering" within the meaning of the constitutional requirement for associate institutional members.

Twelfth. Additions or amendments may be made to these By-Laws at any regular meeting of the Society by a two-thirds affirmative vote of the membership present at the business session, provided that the additions or amendments shall have been approved by a two-thirds affirmative vote of the Council membership in attendance at the meeting, and shall have been recommended by that body for adoption.